

# PRODUCT CATALOGUE

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## 2025



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## COMMERCIAL LIGHTING

OTSEN Lighting commercial lighting specifically designs for commercial buildings, shops, office spaces, hotels, shopping centers and other commercial environments. Multi-options in OTSEN Lighting can provide appropriate illumination to meet the needs of commercial activities and create a comfortable, safe and appealing environment.

## RESIDENTIAL LIGHTING

OTSEN Lighting residential lighting focuses on interior and exterior luminaires, provides appropriate illumination to meet the needs of different spaces and activities at your home, while also serving the purpose of beautification and creating a comfortable ambiance.

## ARCHITECTURAL LIGHTING

OTSEN Lighting architectural lighting refers to the strategic use of lighting design in architectural spaces to enhance the aesthetics, functionality, and ambiance of the built environment. Lighting is a central quality of well-being that requires careful consideration to properly highlight an architectural detail, enhance a surface or create a productive task environment.

# Commercial

## SURFACE MOUNTED DOWNLIGHT

226 Series P005-016



226K-A / P009



226K-B / P010



226L / P014



226M / P015

## RECESSED DOWNLIGHT

Recessed series P019-032



264 / P019



**NEW** 265 / P020



266R / P021



266S / P022



267 / P023



**NEW** 268 / P024



269 / P025



270 / P026



271A/B / P029



271A/B / P030



272 / P032

## LED CEILING LIGHT

P035-042



P13R / P035



P13S / P036



P14R / P037



P14S / P038



P15R / P039



P15S / P040



135 / P041



136A/B / P042

# Commercial

## LED BULKHEAD

P045-057



W36 / P045



W37 / P046



W38A / P047



W38B / P048



W38C / P049



W38D / P050



W39A B / P051



W39C D / P052



W40A / P053



W40B / P054



W40C / P055



W41 / P057

## LED PANEL LIGHT

P061-067



104G / P061



104H-A / P063



**NEW** 104H-B / P064



104-I / P065



104H-C / P066



104J / P067

## LED LINEAR & BATTEN LIGHT

P071-077



T24 / P071



T25ABCD / P073



T27 / P075



T28 / P077

# Residential Interior

## RECESSED DOWNLIGHT

P087-096



273 / P088



274 / P089



275 / P091



276 / P092



277 / P093



278 / P094



**NEW** 279 / P096

## SURFACE MOUNTED DOWNLIGHT

P099



226N / P099

## CEILING LIGHT

P104



137 / P104

## MIRROR LIGHT

P107-108



T29 / P107

**NEW**



T30 / P108

# Interior Residential

## WALL LIGHT

P113-126



W42 / P113



W43 / P114



W44 / P115



W45 / P117



W46 / P118



**NEW** W47 / P119



W48R / P121



W48S / P122



W49R / P123



W49S / P124



W50 / P126

## SPIKE LIGHT

P127-128



L14 / P127



**NEW** L15 / P128

# Architectural

## Architectural

P133-140



T31 / P134



T32 / P138



T33 / P140

# COMMERCIAL LIGHTING

# SUSTAINABLE DESIGN



**MORE COMFORTABLE  
MORE POSSIBILITIES**

# 226K Series

UGR<19



Track light



Suspension



Suspension



Recessed



Surface mounted  
**226K-A**



Track spot surface  
**226K-B**

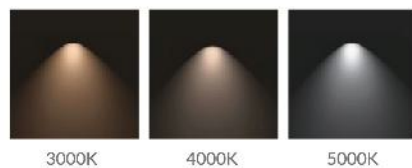


Lamp body

## Four size options



## 3-CCT changeable

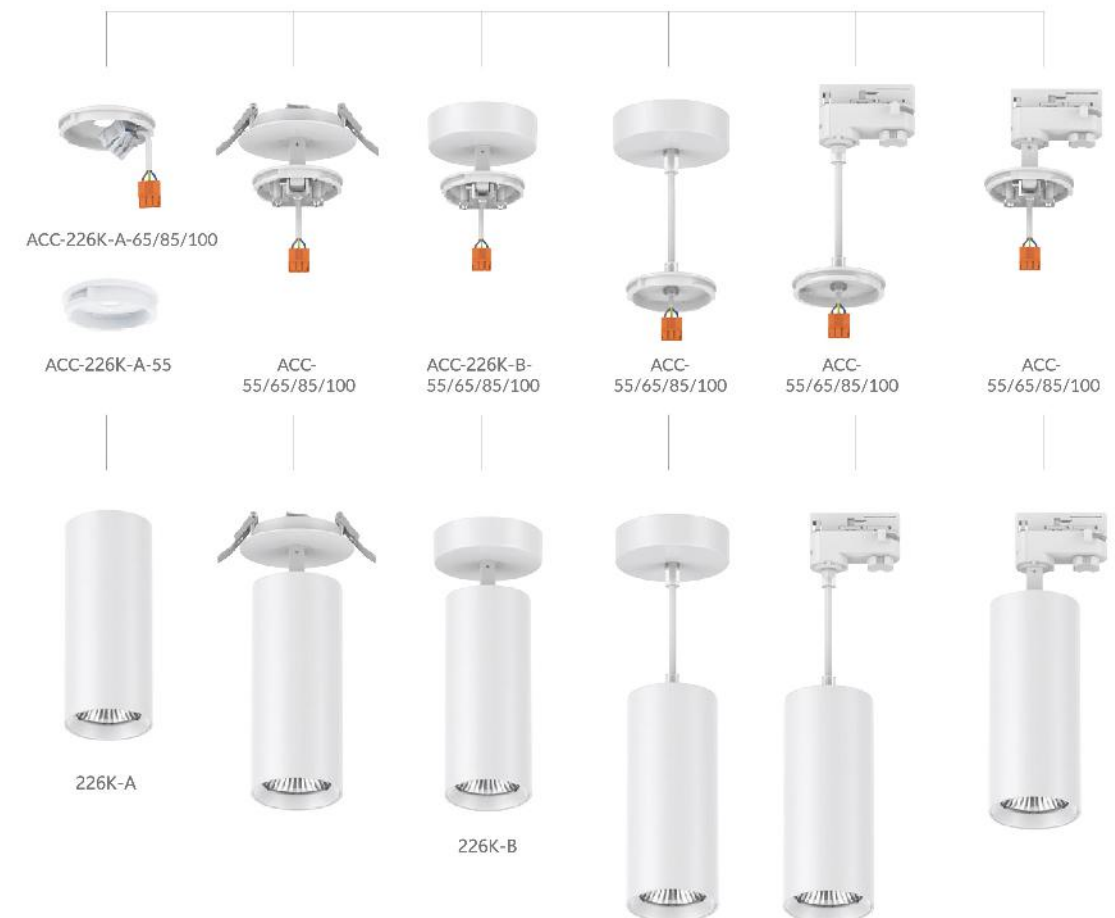


## Replaceable reflector (front trim is not exchangeable)



## Power adjustable

Ø65mm :10W/12W/15W  
Ø85mm :15W/20W/25W  
Ø100mm :25W/30W/35W





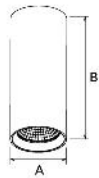
226K-A



226K-B

# OT-226K-A

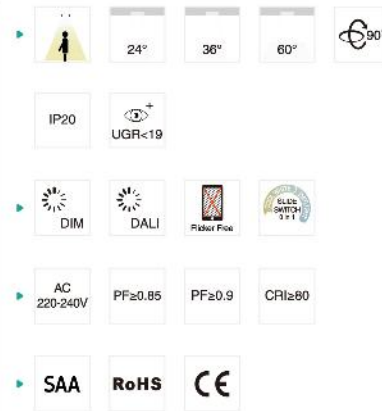
Downlight



OT-226K-A/B is a DIY modular series with an exquisite appearance and anti-glare UGR19 design, 6 kinds of installation ways, 3 reflectors and 3 front ring colors can be exchangeable. It adopts brand Bridgelux COB led chip with 120lm/W light efficiency. Four size options : Ø55mm, Ø65mm, Ø85mm, Ø100mm. It can do triac dim, DALI dim, CCT interchangeable and wattage adjustable.

Materials of Housing : Aluminium

Materials of Optics : Aluminium+transparent tempered glass



| Code           | Watt | Size(AxBmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/OTN |
|----------------|------|-------------|------------|-------------|----------|
| 226K-A-55-6W   | 6W   | Ø55x160     | 750lm      | 0.33        | 24PCS    |
| 226K-A-55-10W  | 10W  | Ø55x160     | 1200lm     | 0.33        | 24PCS    |
| 226K-A-65-10W  | 10W  | Ø65x180     | 1200lm     | 0.44        | 24PCS    |
| 226K-A-65-15W  | 15W  | Ø65x180     | 1750lm     | 0.44        | 24PCS    |
| 226K-A-85-20W  | 20W  | Ø85x206     | 2550lm     | 0.73        | 12PCS    |
| 226K-A-85-25W  | 25W  | Ø85x206     | 3150lm     | 0.73        | 12PCS    |
| 226K-A-100-30W | 30W  | Ø100x220    | 3650lm     | 0.99        | 12PCS    |
| 226K-A-100-35W | 35W  | Ø100x220    | 4100lm     | 0.99        | 12PCS    |

CCT — 2700K 3000K 4000K Finish — White Black

Trim — Honeycomb White Honeycomb Black Honeycomb Golden

# OT-226K-B

Downlight



OT-226K-A/B is a DIY modular series with an exquisite appearance and anti-glare UGR19 design, 6 kinds of installation ways, 3 reflectors and 3 front ring colors can be exchangeable. It adopts brand Bridgelux COB led chip with 120lm/W light efficiency. Four size options : Ø55mm, Ø65mm, Ø85mm, Ø100mm. It can do triac dim, DALI dim, CCT interchangeable and wattage adjustable.

Materials of Housing : Aluminium

Materials of Optics : Aluminium+transparent tempered glass



| Code           | Watt | Size(AxBmm) | Out-out(mm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/OTN |
|----------------|------|-------------|-------------|------------|-------------|----------|
| 226K-B-55-6W   | 6W   | Ø55x215     | 90-95       | 750lm      | 0.49        | 24PCS    |
| 226K-B-55-10W  | 10W  | Ø55x215     | 90-95       | 1200lm     | 0.49        | 24PCS    |
| 226K-B-65-10W  | 10W  | Ø65x235     | 90-95       | 1200lm     | 0.60        | 24PCS    |
| 226K-B-65-15W  | 15W  | Ø65x235     | 90-95       | 1750lm     | 0.60        | 24PCS    |
| 226K-B-85-20W  | 20W  | Ø85x274     | 90-95       | 2550lm     | 0.89        | 12PCS    |
| 226K-B-85-25W  | 25W  | Ø85x274     | 90-95       | 3150lm     | 0.89        | 12PCS    |
| 226K-B-100-30W | 30W  | Ø100x288    | 90-95       | 3650lm     | 1.15        | 12PCS    |
| 226K-B-100-35W | 35W  | Ø100x288    | 90-95       | 4100lm     | 1.15        | 12PCS    |

CCT — 2700K 3000K 4000K Trim — White Black

Trim — Honeycomb White Honeycomb Black Honeycomb Golden

# 226L Series



Surface mounted



Track spot surface



with ceiling box



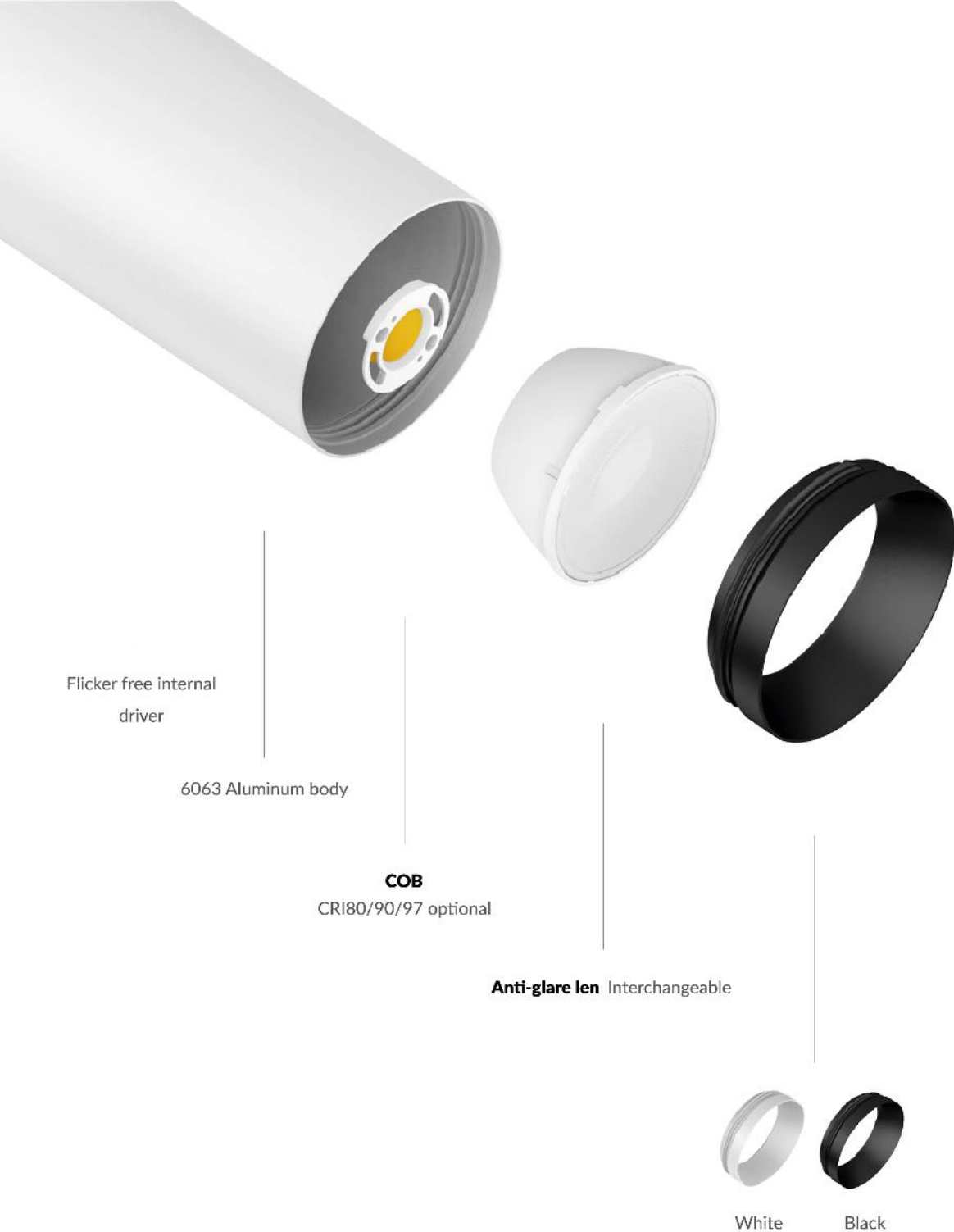
Suspension



Track light

Suspension

Suspension



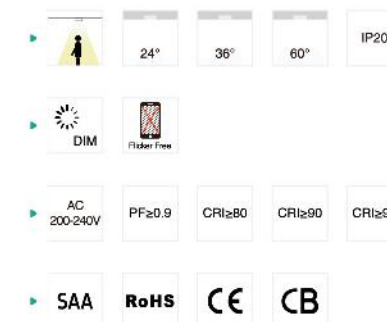
# OT-226L

## Downlight



OT-226L adopt high lumen COB chip with uniform light effect and enhanced glare control. It offers a wide choice of beam angles 24°/36°/60° for optional.

Materials of Housing : Aluminium  
Materials of Optics : PMMA



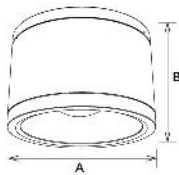
| Code     | Watt | Size(AxBmm)                              | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|----------|------|------------------------------------------|------------|-------------|----------|
| 226L-10W | 10W  | Ø65x157                                  | 1100lm     | 0.45        | 12PCS    |
| 226L-15W | 15W  | Ø65x157 (Non-dim)<br>Ø85x178 (Triac-dim) | 1650lm     | 0.45        | 12PCS    |
| 226L-20W | 20W  | Ø85x178                                  | 2250lm     | 0.67        | 12PCS    |
| 226L-25W | 25W  | Ø85x178                                  | 2700lm     | 0.67        | 12PCS    |
| 226L-30W | 30W  | Ø100x211                                 | 3050lm     | 1.00        | 12PCS    |
| 226L-40W | 40W  | Ø100x211                                 | 4200lm     | 1.00        | 12PCS    |

**CCT** 2700K 3000K 4000K **Finish** White Black

**Interchangeable lens options** 24°/30°/45° for 10W/15W 24°/36°/60° for 15W/20W/25W/30W/40W



# OT-226M



OT-226M series downlight as IP65 waterproof design is widely used for indoor and semi-outdoor environment. 226M as COB and 226M as SMD with flicker free driver, 3 CCT switchable. 226M UGR<19, 226M UGR<25. Tempered Glass in front as IK06.

Materials of Housing : Die-casting Aluminium  
Materials of Optics : PC+Tempered Glass

NEW

## Downlight



| Code           | Watt | Size(AxBmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|----------------|------|-------------|------------|-------------|----------|
| 226MA/B-3-10W  | 10W  | Ø90x107     | 1100lm     | 0.60        | 18PCS    |
| 226MA/B-3-15W  | 15W  | Ø90x107     | 1600lm     | 0.60        | 18PCS    |
| 226MA/B-5-18W  | 18W  | Ø130x115    | 1900lm     | 0.92        | 12PCS    |
| 226MA/B-5-25W  | 25W  | Ø130x115    | 2500lm     | 0.92        | 12PCS    |
| 226MA/B-6-25W  | 25W  | Ø160x110    | 2500lm     | 1.18        | 6PCS     |
| 226MA/B-6-30W  | 30W  | Ø160x110    | 3000lm     | 1.18        | 6PCS     |
| 226MA/B-8-25W  | 25W  | Ø214x119    | 2500lm     | 2.20        | 6PCS     |
| 226MA/B-8-35W  | 35W  | Ø214x119    | 3500lm     | 2.20        | 6PCS     |
| 226MA/B-10-35W | 35W  | Ø250x125    | 3500lm     | 2.80        | 4PCS     |
| 226MA/B-10-40W | 40W  | Ø250x125    | 4200lm     | 2.80        | 4PCS     |
| 226MA/B-10-45W | 45W  | Ø250x125    | 4600lm     | 2.80        | 4PCS     |
| 226MA-8-20W-E  | 20W  | Ø214x119    | 2300lm     | 2.50        | 6PCS     |
| 226MA-8-25W-E  | 25W  | Ø250x125    | 2900lm     | 3.10        | 4PCS     |
| 226MB-8-20W-E  | 20W  | Ø214x119    | 2200lm     | 2.50        | 6PCS     |
| 226MB-8-25W-E  | 25W  | Ø250x125    | 2750lm     | 3.10        | 4PCS     |

CCT

2700K

3000K

4000K

Finish



White



Black

## IP65 IK06 Downlight





# LED Downlight

## /Series/

LED downlight series provide turn-key lighting solutions in domestic and commercial applications. Our downlight is a combination of technique and emotion. We offer our customers a platform to experience the good quality and lighting effects with unique design, 100lm/w and more, UGR<19, Ra80 and Ra90, smart function. OTSEN Lighting LED downlight family provides different solutions for project and distribution with different product types: COB/SMD version, IP54/IP44/IP20, recessed/surface mounted/pendant, different sizes, different watts. The export volume of OTSEN Lighting downlight is in the top three for three consecutive years according to China export data. OTSEN Lighting is your one-stop service supplier for any downlight you're looking for!

# OT-264

**NEW**  
Downlight



OT-264 LED downlight adapts high lumen SMD with external driver design. It is power changeable version and CCT changeable is for your option. On/off, triac dim and DALI dim are available. IP54 waterproof provides great protection level.

Materials of Housing : Aluminium

Materials of Optics : PC



| Code       | Watt    | Size(AxBmm) | Out-out(mm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/OTN |
|------------|---------|-------------|-------------|------------|-------------|----------|
| 264-3-13W  | 10W/13W | Ø115x52     | 90-95       | 1400lm     | 0.20        | 36PCS    |
| 264-4-15W  | 12W/15W | Ø145x55     | 120-130     | 1700lm     | 0.25        | 36PCS    |
| 264-5-25W  | 20W/25W | Ø170x60     | 140-150     | 2950lm     | 0.34        | 24PCS    |
| 264-6-25W  | 20W/25W | Ø190x62     | 160-170     | 3000lm     | 0.37        | 12PCS    |
| 264-8-35W  | 28W/35W | Ø235x67     | 200-210     | 4300lm     | 0.47        | 12PCS    |
| 264-10-40W | 30W/40W | Ø280x78     | 230-260     | 5000lm     | 0.61        | 6PCS     |

CCT — 3000K 4000K 5700K

Trim



# OT-265

Downlight



OT-265 LED Down light adopts high lumen SMD LED, PC diffuser with even light output max 130lm/W for 8inch and 10inch. White, silver, chrome surface treatments are available for wide choice. Triac dimmable, 0-10V dimmable and DALI dimmable version share great popularity by excellent dimming effect. 3CCT is available IP44 waterproof in front.

Materials of Housing : Aluminium

Materials of Optics : PC

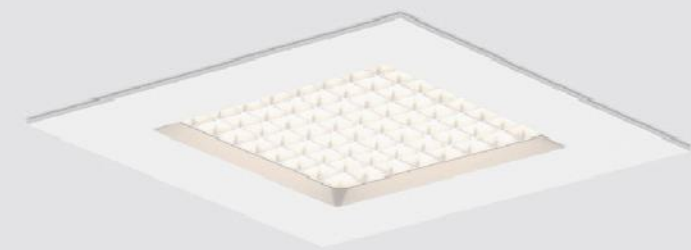


| Code             | Watt    | Size(AxBmm) | Out-out(mm) | Lumen(±5%)    | N.W/pc(kgs) | Q'ty/OTN |
|------------------|---------|-------------|-------------|---------------|-------------|----------|
| 265-2-7W         | 7W      | Ø80x39      | Ø60-70      | 480lm         | 0.28        | 50PCS    |
| 265-2.5-10W      | 10W     | Ø85x39.5    | Ø70-75      | 730lm         | 0.24        | 50PCS    |
| 265-3-10W/-F     | 10W     | Ø100x38     | Ø90-100     | 720lm         | 0.28        | 24PCS    |
| 265-3-12W/13W/-F | 12W/13W | Ø110x38     | Ø90-100     | 1170lm/950lm  | 0.28        | 24PCS    |
| 265-3.5-13W      | 13W     | Ø120x39     | Ø100-110    | 1150lm        | 0.45        | 24PCS    |
| 265-4-13W/18W    | 13W/18W | Ø145x45     | Ø120-130    | 950lm/1450lm  | 0.59        | 30PCS    |
| 265-5-18W        | 18W     | Ø170x45     | Ø140-150    | 1550lm        | 0.70        | 30PCS    |
| 265-5-25W        | 25W     | Ø170x45     | Ø140-150    | 2100lm        | 0.70        | 30PCS    |
| 265-6-18W        | 18W     | Ø190x45     | Ø160-170    | 1560lm        | 0.83        | 20PCS    |
| 265-6-25W/35W    | 25W/35W | Ø190x45     | Ø160-170    | 2130lm/2830lm | 0.83        | 20PCS    |
| 265-8-18W/35W    | 18W/35W | Ø228x45     | Ø200-210    | 1540lm/2790lm | 0.94        | 10PCS    |
| 265-8-25W        | 25W     | Ø228x45     | Ø200-210    | 2130lm        | 0.94        | 10PCS    |
| 265-10-45W       | 45W     | Ø280x52     | Ø230-260    | 4170lm        | 1.60        | 10PCS    |
| 265-2-7W         | 7W      | Ø80x39      | Ø60-65      | 550lm         | 0.24        | 50PCS    |
| 265-2.5-7W       | 7W      | Ø85x39.5    | Ø68-75      | 680lm         | 0.26        | 50PCS    |
| 265-3-10W        | 10W     | Ø110x44     | Ø90-95      | 1020lm        | 0.28        | 24PCS    |
| 265-4-12W        | 12W     | Ø145x48     | Ø120-130    | 1450lm        | 0.59        | 30PCS    |
| 265-5-18W        | 18W     | Ø170x49     | Ø140-150    | 2200lm        | 0.70        | 30PCS    |
| 265-6-18W        | 18W     | Ø190x49     | Ø160-170    | 2250lm        | 0.83        | 20PCS    |
| 265-8-25W        | 25W     | Ø228x48     | Ø200-210    | 3250lm        | 0.94        | 10PCS    |
| 265-10-35W       | 35W     | Ø280x56     | Ø230-260    | 4600lm        | 1.60        | 10PCS    |

CCT — 3000K 4000K 5700K

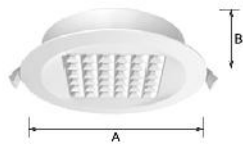
Trim





# OT-226R

Downlight



DL96 LED downlight with SMD LED with round shape design, internal driver. IP54 waterproof. Grilling design effectively reduce the UGR index. High lumen output 110lm/W. Push button looping connection terminal saves much installation time.

Materials of Housing : Aluminium  
Materials of Optics : PC



| Code       | Watt | Size(AxBmm) | Cut-out(mm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|------------|------|-------------|-------------|------------|-------------|----------|
| 266R-3-10W | 10W  | Ø110x40     | Ø90-95      | 1070lm     | 0.22        | 30PCS    |
| 266R-6-18W | 18W  | Ø190x40     | Ø160-170    | 2070lm     | 0.44        | 24PCS    |
| 266R-8-25W | 25W  | Ø228x40     | Ø200-210    | 3000lm     | 0.70        | 20PCS    |

CCT — 3000K 4000K 5700K Trim — White Silver

# OT-266S

Downlight



DL105 LED downlight with SMD LED with square shape design, internal driver. IP54 waterproof. Grilling design effectively reduce the UGR index. High lumen output 110lm/W. Push button looping connection terminal saves much installation time.

Materials of Housing : Aluminium  
Materials of Optics : PC



| Code       | Watt | Size(AxBxCmm) | Cut-out(mm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|------------|------|---------------|-------------|------------|-------------|----------|
| 266S-3-10W | 10W  | 110x110x39    | 90-95       | 1070lm     | 0.24        | 30PCS    |
| 266S-6-18W | 18W  | 190x190x43.5  | 160-170     | 2070lm     | 0.54        | 24PCS    |
| 266S-8-25W | 25W  | 228x228x43.5  | 200-210     | 3000lm     | 0.84        | 20PCS    |

CCT — 3000K 4000K 5700K Trim — White Silver



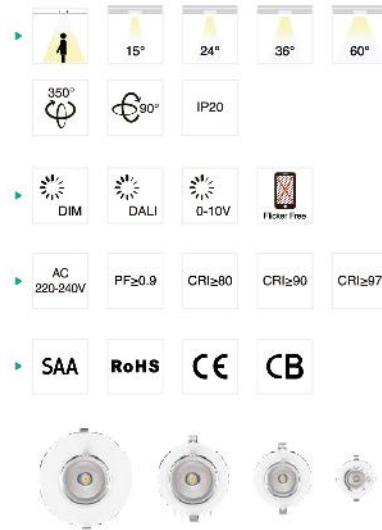
# OT-267

## Downlight



OT-267 is scoop design COB downlight and can be rotated in horizontal direction with 350° and vertical direction 90°. External driver, non-dimmable, Triac dimmable, 0-10V and DALI dimmable are available.

Materials of Housing : Die-casting Aluminium  
Materials of Optics : PC/Aluminium



| Code        | Watt | Size(AxBmm) | Cut-out(mm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/OTN |
|-------------|------|-------------|-------------|------------|-------------|----------|
| 267-2.5-10W | 10W  | Ø96x74      | Ø85-90      | 1000lm     | 0.20        | 36PCS    |
| 267-4-18W   | 18W  | Ø145x111    | Ø125-130    | 1900lm     | 0.60        | 18PCS    |
| 267-4-25W   | 25W  | Ø145x111    | Ø125-130    | 2600lm     | 0.60        | 18PCS    |
| 267-6-25W   | 25W  | Ø180x147    | Ø165-170    | 2700lm     | 1.05        | 12PCS    |
| 267-6-35W   | 35W  | Ø180x147    | Ø165-170    | 3600lm     | 1.05        | 12PCS    |
| 267-6-45W   | 45W  | Ø180x147    | Ø165-170    | 4500lm     | 1.05        | 12PCS    |
| 267-8-25W   | 25W  | Ø235x144    | Ø200-210    | 2700lm     | 1.15        | 12PCS    |
| 267-8-35W   | 35W  | Ø235x144    | Ø200-210    | 3600lm     | 1.15        | 12PCS    |
| 267-8-45W   | 45W  | Ø235x144    | Ø200-210    | 4500lm     | 1.15        | 12PCS    |

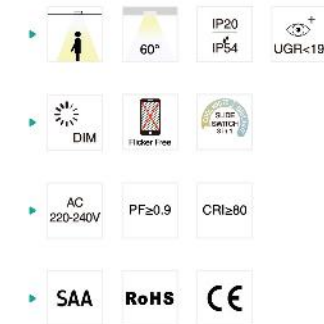
# OT-268

## Downlight NEW



OT-267 LED downlight is deep reflector design, which could be UGR<19. It adopts high lumen SMD reaching to 120lm/W. IP54 waterproof and CCT changeable are available.

Materials of Housing : PC/Aluminum  
Materials of Optics : PC



| Code      | Watt | Size(AxBmm) | Cut-out(mm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/OTN |
|-----------|------|-------------|-------------|------------|-------------|----------|
| 268-3-8W  | 8W   | Ø115x65     | Ø90-95      | 1000lm     | 0.26        | 30PCS    |
| 268-4-10W | 10W  | Ø145x77     | Ø120-130    | 1400lm     | 0.39        | 24PCS    |
| 268-4-13W | 13W  | Ø145x77     | Ø120-130    | 1700lm     | 0.39        | 24PCS    |
| 268-5-15W | 15W  | Ø170x92     | Ø140-150    | 1900lm     | 0.45        | 24PCS    |
| 268-5-18W | 18W  | Ø170x92     | Ø140-150    | 2300lm     | 0.45        | 24PCS    |
| 268-6-15W | 15W  | Ø190x97     | Ø160-170    | 2000lm     | 0.52        | 12PCS    |
| 268-6-20W | 20W  | Ø190x97     | Ø160-170    | 2700lm     | 0.52        | 12PCS    |
| 268-6-25W | 25W  | Ø190x97     | Ø160-170    | 3300lm     | 0.52        | 12PCS    |
| 268-8-18W | 18W  | Ø235x111    | Ø200-210    | 2500lm     | 0.70        | 6PCS     |
| 268-8-25W | 25W  | Ø235x111    | Ø200-210    | 3550lm     | 0.70        | 6PCS     |
| 268-8-30W | 30W  | Ø235x111    | Ø200-210    | 4250lm     | 0.70        | 6PCS     |

CCT — 2700K — 3000K — 4000K

Trim — White — Black

CCT — 3000K — 4000K — 5700K

Trim — White — Black



# OT-269

NEW

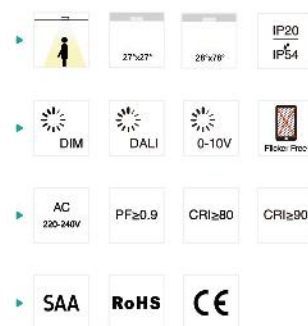
Asymmetric downlight



OT-269 downlight with deep-set reflector provides better glaring control (UGR<19), asymmetric beam angle can be wall washer. A variety of dimming modes and three color temperatures are available.

Materials of Housing : Aluminium

Materials of Optics : PC



| Code      | Watt | Size(AxBmm) | Out-out(mm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/OTN |
|-----------|------|-------------|-------------|------------|-------------|----------|
| 269B-3-8  | 8W   | Ø110x54     | Ø90-95      | 448lm      | 0.27        | 36PCS    |
| 269-3-10W | 10W  | Ø110x54     | Ø90-95      | 570lm      | 0.27        | 36PCS    |
| 269-4-10W | 10W  | Ø145x78     | Ø125-135    | 600lm      | 0.48        | 18PCS    |
| 269-4-13W | 13W  | Ø145x78     | Ø125-135    | 930lm      | 0.48        | 18PCS    |

# OT-270

Narrow Trim



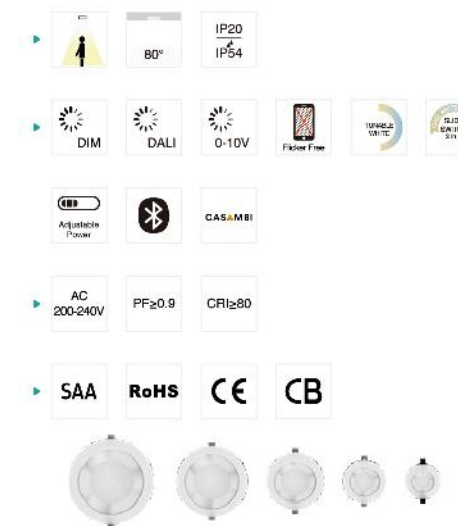
OT-270 SMD LED downlight, designed with a traditional deep reflector and die-casting housing, provides perfect and comfortable lighting and excellent thermal dissipation. External driver solution both in dimmable and non-dimmable version achieves great dimming compatibility with world brand dimmers.

Reflector



Materials of Housing : Aluminium

Materials of Optics : PC



| Code       | Watt | Size(AxBmm) | Out-out(mm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/OTN |
|------------|------|-------------|-------------|------------|-------------|----------|
| 270B-3-10W | 10W  | Ø100x54     | Ø90         | 870lm      | 0.23        | 36PCS    |
| 270B-3-13W | 13W  | Ø100x54     | Ø90         | 1140lm     | 0.27        | 36PCS    |
| 270-4-10W  | 10W  | Ø130x78     | Ø120        | 900lm      | 0.46        | 18PCS    |
| 270-4-18W  | 18W  | Ø130x78     | Ø120        | 1950lm     | 0.46        | 18PCS    |
| 270-4-25W  | 25W  | Ø130x78     | Ø120        | 2250lm     | 0.46        | 18PCS    |
| 270-6-18W  | 18W  | Ø160x90     | Ø150        | 1900lm     | 0.67        | 12PCS    |
| 270-6-25W  | 25W  | Ø160x90     | Ø150        | 2650lm     | 0.67        | 12PCS    |
| 270-6-35W  | 35W  | Ø160x90     | Ø150        | 3180lm     | 0.67        | 12PCS    |
| 270-8-18W  | 18W  | Ø210x99     | Ø200        | 2070lm     | 1.08        | 12PCS    |
| 270-8-25W  | 25W  | Ø210x99     | Ø200        | 2800lm     | 1.08        | 12PCS    |
| 270-8-35W  | 35W  | Ø210x99     | Ø200        | 4000lm     | 1.08        | 12PCS    |
| 270-8-40W  | 40W  | Ø210x99     | Ø200        | 4400lm     | 1.08        | 12PCS    |
| 270-8-45W  | 45W  | Ø210x99     | Ø200        | 4500lm     | 1.08        | 12PCS    |

CCT

2700K

3000K

4000K

Trim



CCT

3000K

4000K

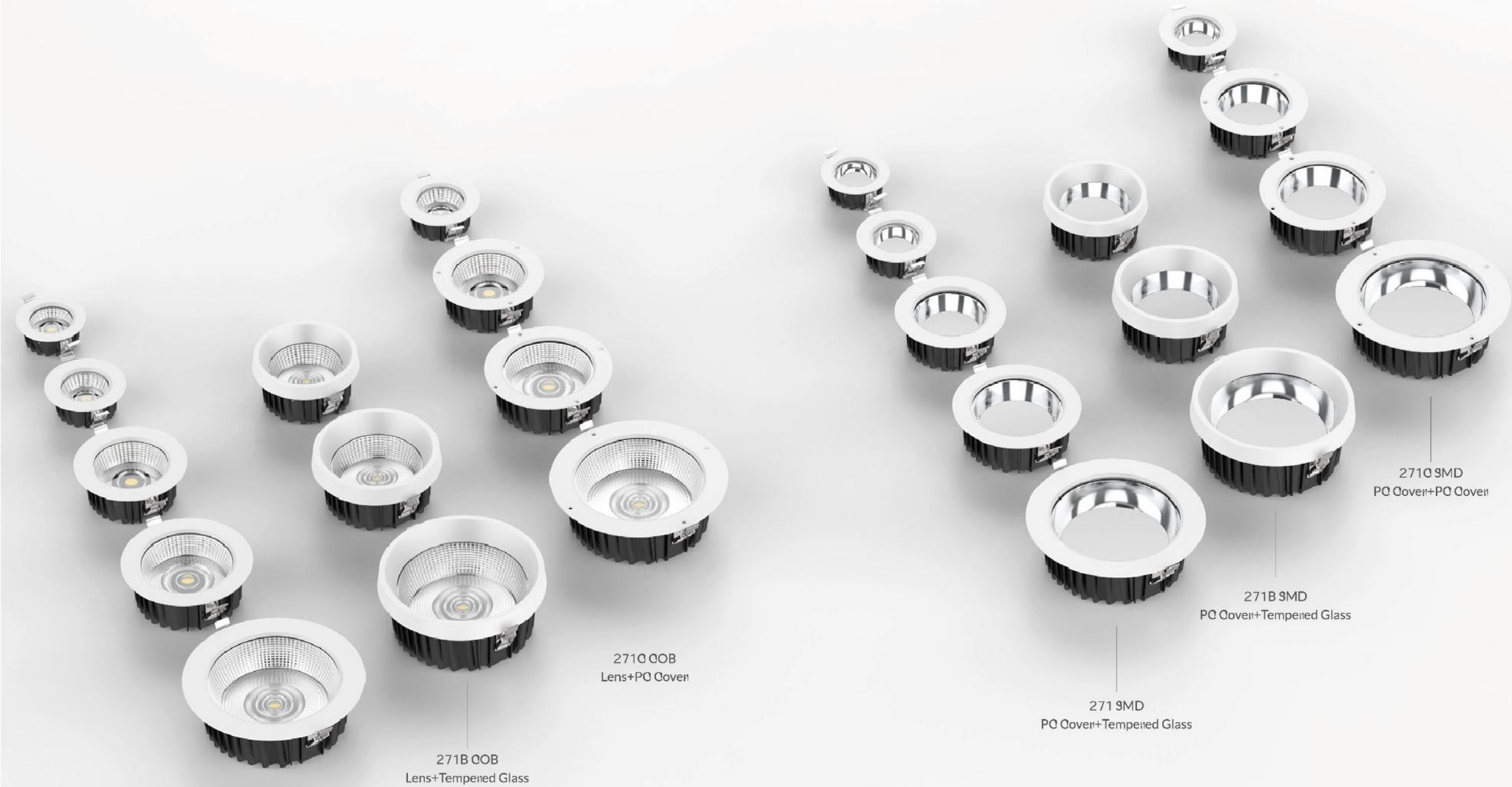
5700K

Trim



# OT-271 series

LED Downlight



271A OOB  
Lens+Tempered Glass

271B OOB  
Lens+Tempered Glass

271C OOB  
Lens+PO Cover

271E SMD  
PO Cover+Tempered Glass

271F SMD  
PO Cover+Tempered Glass

271G SMD  
PO Cover+PO Cover



OT-271A



OT-271B



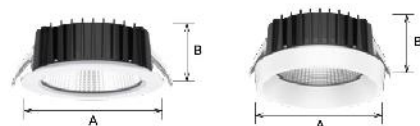
OT-271A



OT-271B

# OT-271A/B

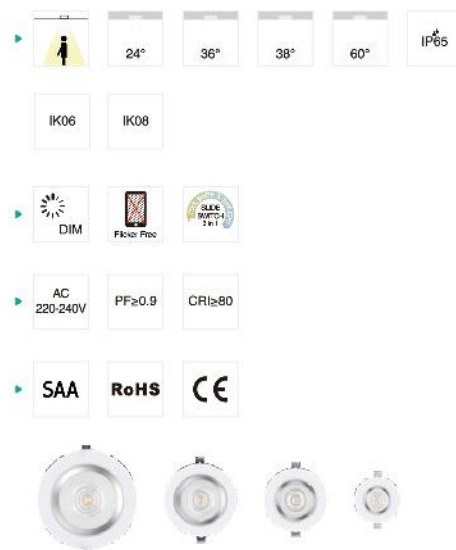
## Downlight COB



OT-271A COB Series downlight with traditional deep faceted reflector which provides a perfect combination of high lighting efficiency, comfortable lighting and low glare design, without compromising on lighting performance (color rendering and color uniformity). IP65 waterproof with high protection level, which offers a wider application area. It is with tempered glass as IK06/IK08. Based on OT-271A, OT-271B added the extend frame which looks like a slim surface mounted downlight.

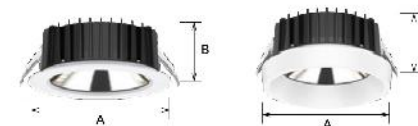
Materials of Housing : Die-casting Aluminium

Materials of Optics : PC+Aluminium+Tempered glass



# OT-271A/B

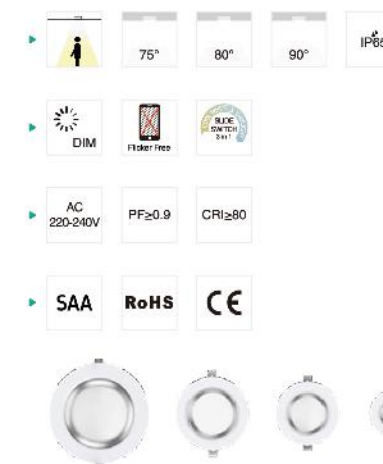
## Downlight SMD



OT-271A SMD Series downlight with traditional deep faceted reflector which provides a perfect combination of high lighting efficiency, comfortable lighting and low glare design, without compromising on lighting performance (color rendering and color uniformity). IP65 waterproof with high protection level, which offers a wider application area. It is with tempered glass as IK06/IK08. Based on OT-271A, OT-271B added the extend frame which looks like a slim surface mounted downlight.

Materials of Housing : Die-casting Aluminium

Materials of Optics : PC+Aluminium+Tempered glass



| Code         | Watt | Size(AxBmm)       | Out-out(mm)        | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|--------------|------|-------------------|--------------------|------------|-------------|----------|
| 271A-3-10W   | 10W  | Ø110x51           | Ø90-Ø95            | 1050lm     | 0.34        | 30PCS    |
| 271A-3-13W   | 13W  | Ø110x51           | Ø90-Ø95            | 1350lm     | 0.34        | 30PCS    |
| 271A/B-4-18W | 18W  | Ø150x64/ Ø145x82  | Ø125-140/ Ø125-135 | 1950lm     | 0.62/0.72   | 12PCS    |
| 271A/B-4-25W | 25W  | Ø150x64/ Ø145x82  | Ø125-140/ Ø125-135 | 2750lm     | 0.62/0.72   | 12PCS    |
| 271A/B-6-18W | 18W  | Ø172x69/ Ø172x92  | Ø150-165/ Ø150-160 | 1950lm     | 0.79/0.90   | 12PCS    |
| 271A/B-6-25W | 25W  | Ø172x69/ Ø172x92  | Ø150-165/ Ø150-160 | 2750lm     | 0.79/0.90   | 12PCS    |
| 271A/B-6-30W | 30W  | Ø172x69/ Ø172x92  | Ø150-165/ Ø150-160 | 3500lm     | 0.79/0.90   | 12PCS    |
| 271A/B-8-18W | 18W  | Ø235x81/ Ø220x104 | Ø200-220/ Ø200-210 | 1950lm     | 1.27/1.45   | 6PCS     |
| 271A/B-8-25W | 25W  | Ø235x81/ Ø220x104 | Ø200-220/ Ø200-210 | 2750lm     | 1.27/1.45   | 6PCS     |
| 271A/B-8-35W | 35W  | Ø235x81/ Ø220x104 | Ø200-220/ Ø200-210 | 3850lm     | 1.27/1.45   | 6PCS     |

| Code         | Watt | Size(AxBmm)       | Out-out(mm)        | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|--------------|------|-------------------|--------------------|------------|-------------|----------|
| 271A-3-10W   | 10W  | Ø110x51           | Ø90-Ø95            | 950lm      | 0.34        | 30PCS    |
| 271A-3-13W   | 13W  | Ø110x51           | Ø90-Ø95            | 1300lm     | 0.34        | 30PCS    |
| 271A/B-4-18W | 18W  | Ø150x64/ Ø145x82  | Ø125-140/ Ø125-135 | 1950lm     | 0.62/0.72   | 12PCS    |
| 271A/B-4-25W | 25W  | Ø150x64/ Ø145x82  | Ø125-140/ Ø125-135 | 2750lm     | 0.62/0.72   | 12PCS    |
| 271A/B-6-18W | 18W  | Ø172x69/ Ø172x92  | Ø150-165/ Ø150-160 | 1950lm     | 0.79/0.90   | 12PCS    |
| 271A/B-6-25W | 25W  | Ø172x69/ Ø172x92  | Ø150-165/ Ø150-160 | 2750lm     | 0.79/0.90   | 12PCS    |
| 271A/B-6-30W | 30W  | Ø172x69/ Ø172x92  | Ø150-165/ Ø150-160 | 3500lm     | 0.79/0.90   | 12PCS    |
| 271A/B-8-18W | 18W  | Ø235x81/ Ø220x104 | Ø200-220/ Ø200-210 | 1950lm     | 1.27/1.45   | 6PCS     |
| 271A/B-8-25W | 25W  | Ø235x81/ Ø220x104 | Ø200-220/ Ø200-210 | 2750lm     | 1.27/1.45   | 6PCS     |
| 271A/B-8-35W | 35W  | Ø235x81/ Ø220x104 | Ø200-220/ Ø200-210 | 3850lm     | 1.27/1.45   | 6PCS     |



# OT-272

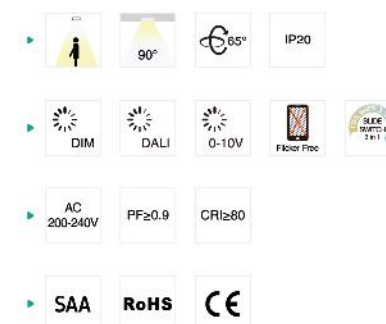
## Downlight



OT-272 SMD Rectangular downlight achieves high lumen output, 90° wide beam angle. External driver solution achieves stable working performance and easy maintenance. Tilt head provides various lighting direction for different applications. It is widely used for different commercial lighting situation.

Materials of Housing : Die-casting Aluminium

Materials of Optics : Tempered glass



| Code       | Watt | Size(AxBxCmm) | Cut-out(mm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/OTN |
|------------|------|---------------|-------------|------------|-------------|----------|
| 272-40W    | 40W  | 246x156x115   | 225x130     | 3950lm     | 2.30        | 4PCS     |
| 272-40W-C3 | 40W  | 246x156x115   | 225x130     | 4400lm     | 2.30        | 4PCS     |
| 272-60W    | 60W  | 246x156x115   | 225x130     | 5450lm     | 2.30        | 4PCS     |
| 272-60W-C3 | 60W  | 246x156x115   | 225x130     | 6900lm     | 2.30        | 4PCS     |

**CCT** ——— 3000K 4000K 5700K

**Finish** ——— White Black



# LED Ceiling Light & LED Bulkhead /Series/

LED Ceiling light in all its forms - most of the time plays a secondary role of attention but attach great importance to the general lighting of a room. It puts your room in best lighting effect by innovative lighting solutions and design. OTSEN Lighting ceiling light series has a low profile design providing a discreet, robust and stylish emergency, sensor and main luminaires.

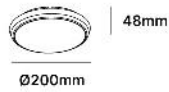
It's with Elegantly slim and offered as both emergency and mains luminaires. It allows same seamless profile to be used throughout an installation. All options in the range are ideal for all projects when a high quality luminaire is required. Offering wide flexibility in facility lighting which is best suited to residential and commercial areas.



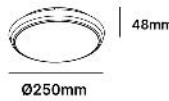
# OT-P13R

LED CEILING LIGHT

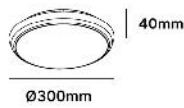
LED SMD | Internal driver  
PC | PC/ PC+PCR



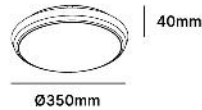
P13RB-8-12W  
P13RD-8-12W



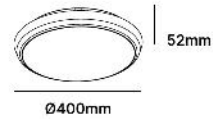
P13RB-10-12W  
P13RD-10-12W



P13RB-12-18W  
P13RB-12-25W  
P13RD-12-18W  
P13RD-12-25W

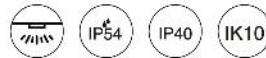


P13RB-14-25W  
P13RD-14-25W



P13RB-16-30W  
P13RD-16-30W

| Code         | Voltage    | Watt | Lumen(±5%) | Class |
|--------------|------------|------|------------|-------|
| P13RB-8-12W  | AC200-240V | 12W  | 1300lm     | II    |
| P13RB-10-12W | AC200-240V | 12W  | 1300lm     | II    |
| P13RB-12-18W | AC200-240V | 18W  | 2060lm     | II    |
| P13RB-12-25W | AC200-240V | 25W  | 2650lm     | II    |
| P13RB-14-25W | AC200-240V | 25W  | 2900lm     | II    |
| P13RB-16-30W | AC200-240V | 30W  | 3360lm     | II    |
| P13RD-8-12W  | AC200-240V | 12W  | 1200lm     | II    |
| P13RD-10-12W | AC200-240V | 12W  | 1300lm     | II    |
| P13RD-12-18W | AC200-240V | 18W  | 2130lm     | II    |
| P13RD-12-25W | AC200-240V | 25W  | 2900lm     | II    |
| P13RD-14-25W | AC200-240V | 25W  | 2790lm     | II    |
| P13RD-16-30W | AC200-240V | 30W  | 3530lm     | II    |



## Beam Angle

120°

## Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

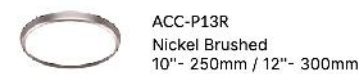
## Gear



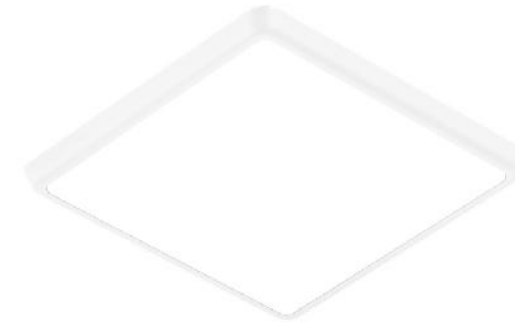
## Certification

SAA RoHS CE CB

## Accessories



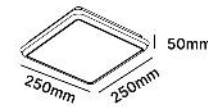
ACC-P13R  
Nickel Brushed  
10"- 250mm / 12"- 300mm



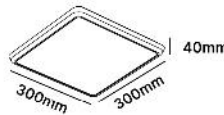
# OT-P13S

LED CEILING LIGHT

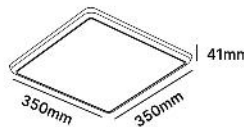
LED SMD | Internal driver  
PC | PC/ PC+PCR



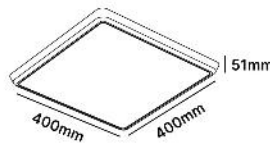
P13SB-10-12W  
P13SD-10-12W



P13SB-12-18W  
P13SB-12-25W  
P13SD-12-18W  
P13SD-12-25W



P13SB-14-25W  
P13SD-14-25W



P13SB-16-30W  
P13SD-16-30W

| Code         | Voltage    | Watt | Lumen(±5%) | Class |
|--------------|------------|------|------------|-------|
| P13SB-10-12W | AC200-240V | 12W  | 1330lm     | II    |
| P13SB-12-18W | AC200-240V | 18W  | 1995lm     | II    |
| P13SB-12-25W | AC200-240V | 25W  | 2775lm     | II    |
| P13SB-14-25W | AC200-240V | 25W  | 2775lm     | II    |
| P13SB-16-30W | AC200-240V | 30W  | 3330lm     | II    |
| P13SD-10-12W | AC200-240V | 12W  | 1380lm     | II    |
| P13SD-12-18W | AC200-240V | 18W  | 2130lm     | II    |
| P13SD-12-25W | AC200-240V | 25W  | 2900lm     | II    |
| P13SD-14-25W | AC200-240V | 25W  | 2790lm     | II    |
| P13SD-16-30W | AC200-240V | 30W  | 3530lm     | II    |



## Beam Angle

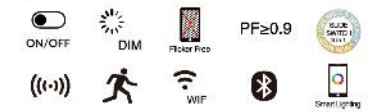
120°

## Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

## Gear



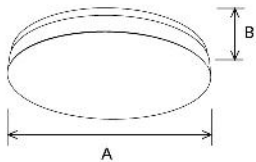
## Certification

SAA RoHS CE CB



# OT-P14R

Ceiling light



OT-P14R LED ceiling light is tool free modular design, the modules can be replaceable tool free. It includes 10inch, 12inch and 16inch adopting high lumen SMD led, PIR sensor, microwave sensor, emergency, CCT interchangeable and wattage adjustable are available, IP54 and IK06 (not include PIR sensor version) protection level. Dimming way: triac dim and dali dim.

Materials of Housing : PC

Materials of Optics : PC



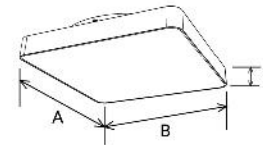
| Code        | Watt | Size(AxBmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|-------------|------|-------------|------------|-------------|----------|
| P14R-10-10W | 10W  | Ø250x53     | 1000lm     | 1.20        | 12PCS    |
| P14R-10-15W | 15W  | Ø250x53     | 1500lm     | 1.20        | 12PCS    |
| P14R-12-12W | 12W  | Ø300x53     | 1230lm     | 1.80        | 6PCS     |
| P14R-12-18W | 18W  | Ø300x53     | 1980lm     | 1.80        | 6PCS     |
| P14R-12-25W | 25W  | Ø300x53     | 2750lm     | 1.80        | 6PCS     |
| P14R-16-18W | 18W  | Ø400x53     | 1980lm     | 2.20        | 6PCS     |
| P14R-16-25W | 25W  | Ø400x53     | 2750lm     | 2.20        | 6PCS     |
| P14R-16-30W | 30W  | Ø400x53     | 3300lm     | 2.20        | 6PCS     |

CCT — 3000K — 4000K — 5700K — Finish — White



# OT-P14S

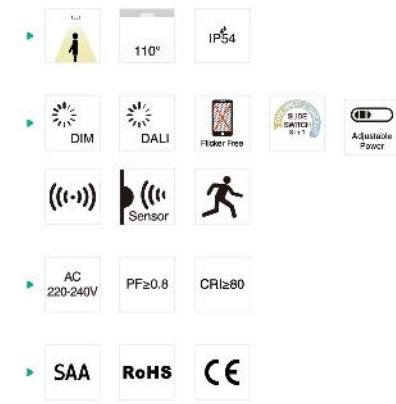
Ceiling light



OT-P14S is a square led ceiling light with modular design, adopting high lumen SMD LED, IP54 and IK08 protection level, multi-functional with adjustable microwave sensor, PIR sensor, emergency, CCT interchangeable and wattage selection, Dimming way : triac dim and DALI dim.

Materials of Housing : PC

Materials of Optics : PC



| Code        | Watt | Size(AxBxGmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|-------------|------|---------------|------------|-------------|----------|
| P14S-10-10W | 10W  | 250x250x54    | 1200lm     | 0.98        | 12PCS    |
| P14S-10-15W | 15W  | 250x250x54    | 1800lm     | 0.98        | 12PCS    |
| P14S-12-15W | 15W  | 300x300x54    | 1800lm     | 1.33        | 12PCS    |
| P14S-12-18W | 18W  | 300x300x54    | 2160lm     | 1.33        | 12PCS    |
| P14S-12-25W | 25W  | 300x300x54    | 3000lm     | 1.33        | 12PCS    |
| P14S-16-18W | 18W  | 400x400x54    | 2160lm     | 2.03        | 6PCS     |
| P14S-16-25W | 25W  | 400x400x54    | 3000lm     | 2.03        | 6PCS     |
| P14S-16-30W | 30W  | 400x400x54    | 3600lm     | 2.03        | 6PCS     |

CCT — 3000K — 4000K — 5700K — Finish — White



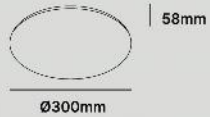
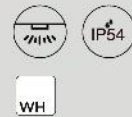
## OT-P15R

LED CEILING LIGHT

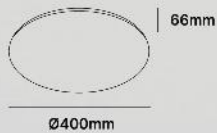
LED SMD | Internal driver  
PC | PC/ PC+PCR



P15R-10-12W  
P15RD-10-12W



P15R-12-18W  
P15R-12-25W  
P15RD-12-18W  
P15RD-12-25W



P15R-16-25W  
P15R-16-30W  
P15RD-16-25W  
P15RD-16-30W

| Code         | Voltage    | Watt | Lumen(±5%) | Class |
|--------------|------------|------|------------|-------|
| P15R-10-12W  | AC200-240V | 12W  | 1200lm     | II    |
| P15R-12-18W  | AC200-240V | 18W  | 1900lm     | II    |
| P15R-12-25W  | AC200-240V | 25W  | 2560lm     | II    |
| P15R-16-25W  | AC200-240V | 25W  | 2550lm     | II    |
| P15R-16-30W  | AC200-240V | 30W  | 3020lm     | II    |
| P15RD-10-12W | AC200-240V | 12W  | 1350lm     | II    |
| P15RD-12-18W | AC200-240V | 18W  | 2100lm     | II    |
| P15RD-12-25W | AC200-240V | 25W  | 2600lm     | II    |
| P15RD-16-25W | AC200-240V | 25W  | 2900lm     | II    |
| P15RD-16-30W | AC200-240V | 30W  | 3400lm     | II    |

### Beam Angle

★120°

### Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

### Gear



### Certification

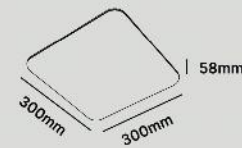
SAA RoHS CE



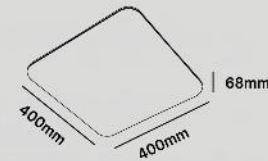
## OT-P15S (Square)

LED CEILING LIGHT

LED SMD | Internal driver  
PC | PC/ PC+PCR



P15S(Square)-12-18W  
P15S(Square)-12-25W



P15S(Square)-16-25W  
P15S(Square)-16-30W

| Code                | Voltage    | Watt | Lumen(±5%) | Class |
|---------------------|------------|------|------------|-------|
| P15S(Square)-12-18W | AC200-240V | 18W  | 1920lm     | II    |
| P15S(Square)-12-25W | AC200-240V | 25W  | 2670lm     | II    |
| P15S(Square)-16-25W | AC200-240V | 25W  | 2610lm     | II    |
| P15S(Square)-16-30W | AC200-240V | 30W  | 3160lm     | II    |

### Beam Angle

★120°

### Light Source

CRI≥80 SDCM<6

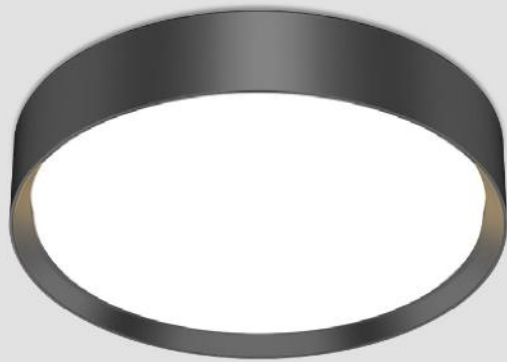
2700K 3000K 4000K

### Gear

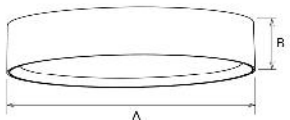


### Certification

SAA RoHS CE



# OT-135



OT-135 LED ceiling light is stylish and modern design, with golden/white/black decorative rings. It can do multiple installation with surface/recessed/suspension with accessories easily.

Materials of Housing : Die-casting Aluminium+PC  
Materials of Optics : PC

## Ceiling light



| Code       | Watt | Size(AxBmm) | Cut-out(mm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|------------|------|-------------|-------------|------------|-------------|----------|
| 135-12-18W | 18W  | Ø301x58     | Ø320x85     | 1800lm     | 1.30        | 6PCS     |
| 135-12-24W | 24W  | Ø301x58     | Ø320x85     | 2500lm     | 1.30        | 6PCS     |
| 135-16-24W | 24W  | Ø422x58     | Ø440x85     | 2750lm     | 2.20        | 6PCS     |
| 135-16-30W | 30W  | Ø422x58     | Ø440x85     | 3400lm     | 2.20        | 6PCS     |

CCT — 3000K — 4000K — 5700K — Finish — White — Black

Installation accessories — ACC-135-WT-BK-0200 — ACC 135 12/16 W1 0300



Elegant design  
with uniform lighting



# 136A/B

## Ceiling light

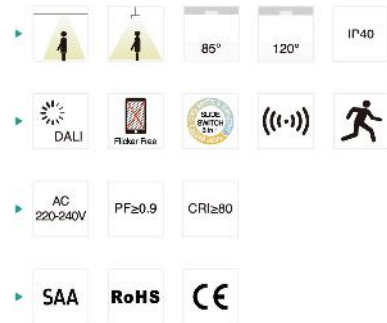


OT-136A/B LED ceiling light is with high efficiency uniform LED Lens, Opal or Microprismatic diffuser, AL99C as flat surface, AL99D as curved surface. It can be up & down lighting and down lighting only.

Multiple installation ways available as surface mounted, recessed, suspended. Microwave sensor and emergency are available.

Materials of Housing : Aluminium

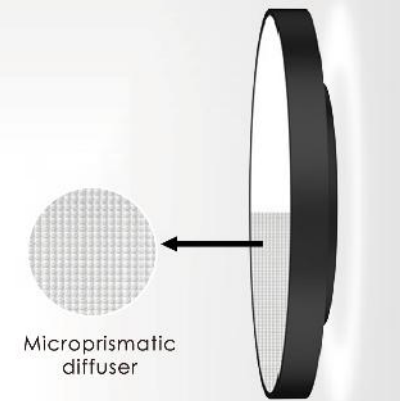
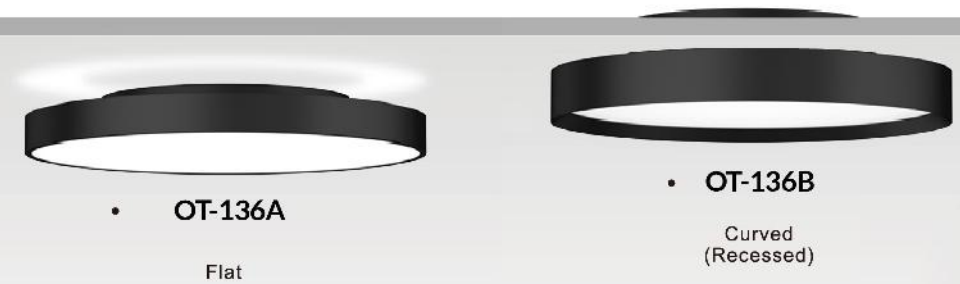
Materials of Optics : PS



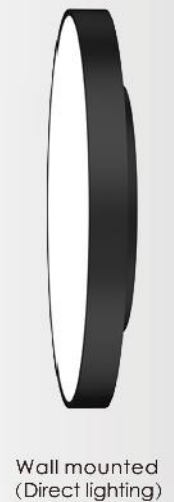
| Code         | Watt | Size(AxBmm) | Cut-out(mm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/OTN |
|--------------|------|-------------|-------------|------------|-------------|----------|
| 136A-16-40W  | 40W  | Ø400x86     | Ø220-250    | 4450lm     | 2.61        | 6PCS     |
| 136A-24-60W  | 60W  | Ø600x86     | Ø385-415    | 6920lm     | 5.96        | 2PCS     |
| 136A-32-75W  | 75W  | Ø800x86     | Ø385-415    | 9100lm     | 7.17        | 1PCS     |
| 136A-40-100W | 100W | Ø1000x86    | Ø385-415    | 11920lm    | 10.83       | 1PCS     |
| 136B-16-40W  | 40W  | Ø400x86     | Ø220-250    | 4450lm     | 2.61        | 6PCS     |
| 136B-24-60W  | 60W  | Ø600x86     | Ø385-415    | 6920lm     | 5.96        | 2PCS     |
| 136B-32-75W  | 75W  | Ø800x86     | Ø385-415    | 9100lm     | 7.17        | 1PCS     |
| 136B-40-100W | 100W | Ø1000x86    | Ø385-415    | 11920lm    | 10.83       | 1PCS     |

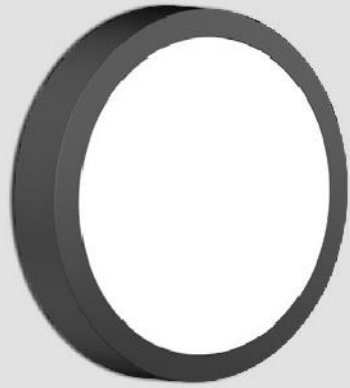
CCT — 3000K 4000K 5700K Finish — White Black Wood grain

## Multiple installations



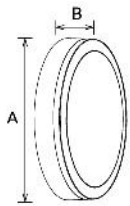
Wall mounted (Indirect lighting)



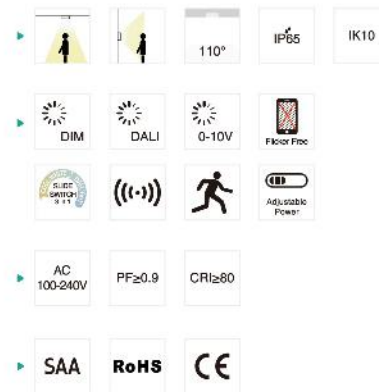


## OT-W36

### Bulkhead



OT-W36 is IP65 and IK10 LED ceiling light, which adopts high lumen SMD LED. Wall mounted and surface mounted for options. Multiple functions such as 3 CCT and power interchangeable, emergency, adjustable sensor, triac/0-10V/DALI dimmable are available. Available for both rear and side cable entry



Materials of Housing : PC

Materials of Optics : PC

| Code       | Watt | Size(AxBmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|------------|------|-------------|------------|-------------|----------|
| W36-8-12W  | 12W  | Ø200x60     | 1250lm     | 0.48        | 12PCS    |
| W36-11-12W | 12W  | Ø275x60     | 1300lm     | 0.85        | 12PCS    |
| W36-11-18W | 18W  | Ø275x60     | 1850lm     | 0.85        | 12PCS    |
| W36-11-25W | 25W  | Ø275x60     | 2530lm     | 0.85        | 12PCS    |
| W36-14-25W | 25W  | Ø350x60     | 2530lm     | 1.38        | 6PCS     |
| W36-14-30W | 30W  | Ø350x60     | 2920lm     | 1.38        | 6PCS     |

CCT

3000K

4000K

5700K

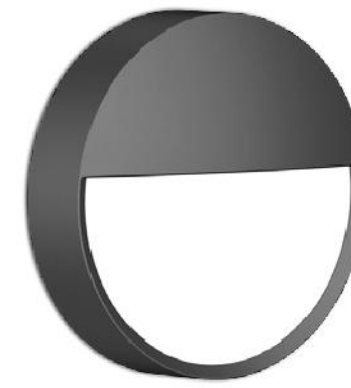
Finish



Ring

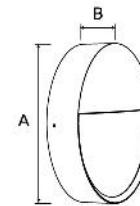


ACC-W36



## OT-W37

### Bulkhead



OT-W37 is IP65 IK08 LED bulkhead, this fixture provides an alternative to the color changeable and emergency function, it is perfect answer to complete your outdoor look



Materials of Housing : Aluminium

Materials of Optics : PC

| Code       | Watt | Size(AxBmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|------------|------|-------------|------------|-------------|----------|
| W37-10-12W | 12W  | Ø250x74     | 1100lm     | 1.10        | 10PCS    |

CCT

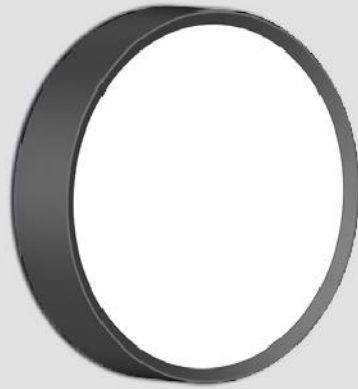
3000K

4000K

5700K

Finish



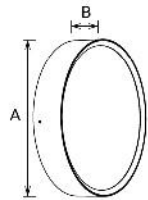


IP **65**  
20 JOULES=IK **10**



# OT-W38A

Bulkhead



OT-W38A is IP65 IK08 LED bulkhead, this fixture provides an alternative to the color changeable and emergency function, it is perfect answer to complete your outdoor look.

Materials of Housing : Aluminium

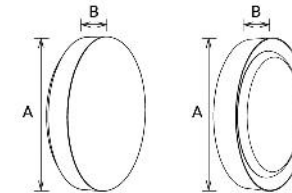
Materials of Optics : PC



| Code        | Watt | Size(AxBmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|-------------|------|-------------|------------|-------------|----------|
| W38A-10-12W | 12W  | Ø250x58     | 1250lm     | 1.05        | 10PCS    |
| W38A-10-18W | 18W  | Ø250x58     | 1850lm     | 1.15        | 10PCS    |

# OT-W38B

Bulkhead



OT-W38B is IP65 IK08 LED bulkhead, this fixture is with four frames options and provides an alternative to color changeable, adjustable sensor and emergency function. It is a perfect answer to complete your outdoor look

Materials of Housing : Die-casting Aluminium

Materials of Optics : PC

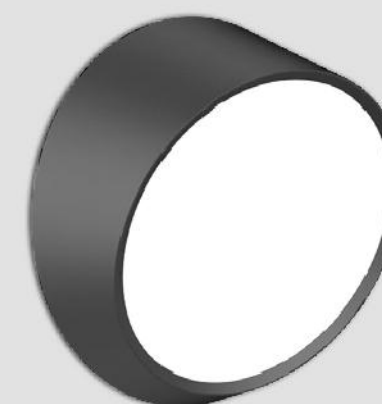


| Code        | Watt | Size(AxBmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|-------------|------|-------------|------------|-------------|----------|
| W38B-10-12W | 12W  | Ø251x64     | 1420lm     | 1.18        | 10PCS    |
| W38B-10-18W | 18W  | Ø251x64     | 2120lm     | 1.18        | 10PCS    |
| W38B-10-12W | 12W  | Ø300x64     | 1400lm     | 1.49        | 6PCS     |
| W38B-10-18W | 18W  | Ø300x64     | 2070lm     | 1.49        | 6PCS     |

OOT 3000K 4000K 5700K Finish Black

OOT 3000K 4000K 5700K Finish White Black

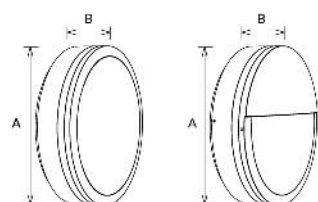
Ring ACC-W38B-10-BK-50



IP **65**  
20 JOULES=IK **10**

# OT-W38C

Bulkhead



OT-W38C is IP65 IK08 LED bulkhead, this fixture is with four frames options and provides an alternative to color changeable, adjustable sensor and emergency function. It is a perfect answer to complete your outdoor look

Materials of Housing : Die-casting Aluminium

Materials of Optics : PC

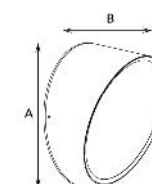


| Code        | Watt | Size(AxBmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/OTN |
|-------------|------|-------------|------------|-------------|----------|
| W38C-10-12W | 12W  | Ø251x75     | 1030lm     | 1.34        | 10PCS    |
| W38C-10-18W | 18W  | Ø251x75     | 1530lm     | 1.34        | 10PCS    |
| W38C-10-12W | 12W  | Ø251x76     | 720lm      | 1.44        | 10PCS    |
| W38C-10-18W | 18W  | Ø251x76     | 970lm      | 1.44        | 10PCS    |



# OT-W38D

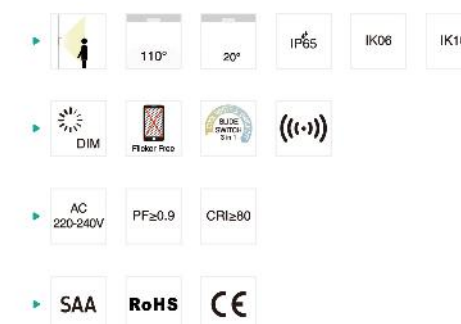
Bulkhead



OT-W38D LED bulkhead adopts high lumen 2835 SMD light source. It has a high transmittance and uniform light output. High protection level IK06&IP65, high lumen efficiency 100lm/W with 110° beam angel are available. More functions : CCT Interchangeable, triac dim with flicker free and S7 sensor.

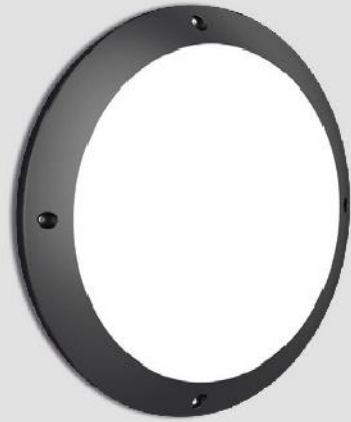
Materials of Housing : Die-casting Aluminium

Materials of Optics : PC



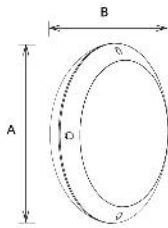
| Code        | Watt | Size(AxBmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/OTN |
|-------------|------|-------------|------------|-------------|----------|
| W38D-10-15W | 15W  | Ø251x116    | 1500lm     | 1.09        | 12PCS    |





## OT-W39A/B

Bulkhead



AL162 is an IP65 IK08 LED bulkhead with full bezel shape, adopting high lumen SMD LED. It can do CCT interchangeable, adjustable sensor and emergency available. Available for both rear and side cable entry.

Materials of Housing : ABS

Materials of Optics : PC



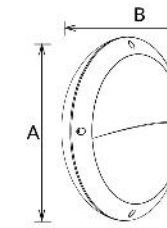
| Code        | Watt | Size(AxBmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|-------------|------|-------------|------------|-------------|----------|
| W39A-12-12W | 12W  | Ø300x95     | 1270lm     | 0.83        | 6PCS     |
| W39A-12-14W | 14W  | Ø300x95     | 1490lm     | 0.83        | 6PCS     |
| W39A-12-18W | 18W  | Ø300x95     | 1680lm     | 0.83        | 6PCS     |
| W39B-12-12W | 12W  | Ø300x95     | 1320lm     | 0.83        | 6PCS     |
| W39B-12-14W | 14W  | Ø300x95     | 1540lm     | 0.83        | 6PCS     |
| W39B-12-18W | 18W  | Ø300x95     | 1840lm     | 0.83        | 6PCS     |

CCT ——— 3000K 4000K 5700K Finish ——— White Black



## OT-W39C/D

Bulkhead



AL163 is an IP65 IK08 LED bulkhead with eyelid bezel shape, adopting high lumen SMD LED. It can do CCT interchangeable, adjustable sensor and emergency available. Available for both rear and side cable entry.

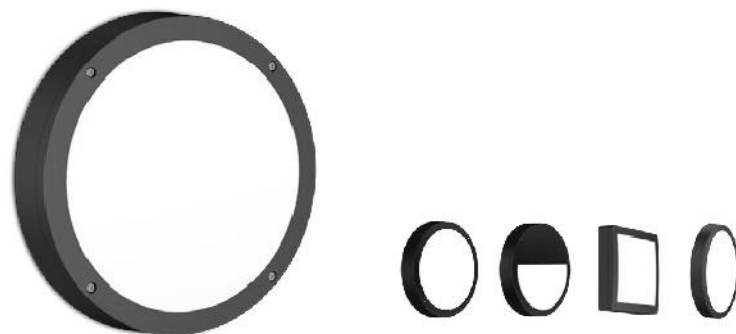
Materials of Housing : ABS

Materials of Optics : PC

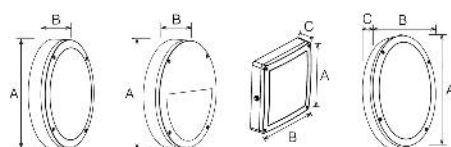


| Code        | Watt | Size(AxBmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|-------------|------|-------------|------------|-------------|----------|
| W39C-12-12W | 12W  | Ø300x97     | 1020lm     | 0.85        | 6PCS     |
| W39C-12-14W | 14W  | Ø300x97     | 1190lm     | 0.85        | 6PCS     |
| W39C-12-18W | 18W  | Ø300x97     | 1340lm     | 0.85        | 6PCS     |
| W39D-12-12W | 12W  | Ø300x97     | 1050lm     | 0.85        | 6PCS     |
| W39D-12-14W | 14W  | Ø300x97     | 1190lm     | 0.85        | 6PCS     |
| W39D-12-18W | 18W  | Ø300x97     | 1530lm     | 0.85        | 6PCS     |

CCT ——— 3000K 4000K 5700K Finish ——— White Black



## OT-W40A

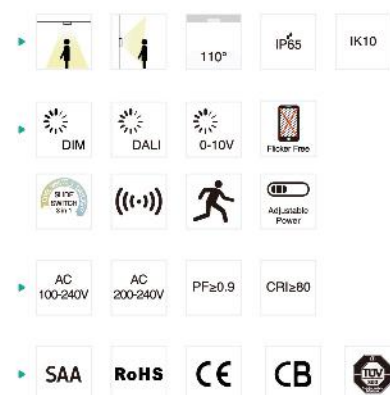


OT-W40A is with multiple shapes design, including circle semicircle, square and oval, adopting high lumen SMD LED. Wall mounted and surface mounted available. The base and shade are detachable which make easier maintenance and installation. Remote sensor control for 15W & 25W. Available for both rear and side cable entry.

Materials of Housing : PC

Materials of Optics : PC

### Bulkhead

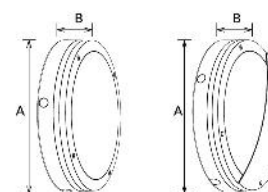


| Code                   | Watt | Size(AxBxOmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/OTN |
|------------------------|------|---------------|------------|-------------|----------|
| W40A-11-12W-Circle     | 12W  | Ø275x59       | 1250lm     | 0.76        | 12PCS    |
| W40A-11-18W-Circle     | 18W  | Ø275x59       | 1780lm     | 0.76        | 12PCS    |
| W40A-11-25W-Circle     | 25W  | Ø275x59       | 2450lm     | 0.76        | 12PCS    |
| W40A-14-25W-Circle     | 25W  | Ø350x59       | 2450lm     | 1.19        | 6PCS     |
| W40A-14-30W-Circle     | 30W  | Ø350x59       | 2850lm     | 1.19        | 6PCS     |
| W40A-11-12W-Semicircle | 12W  | Ø275x59       | 1150lm     | 0.77        | 12PCS    |
| W40A-11-18W-Semicircle | 18W  | Ø275x59       | 1650lm     | 0.77        | 12PCS    |
| W40A-10-12W-Square     | 12W  | 242x242x59    | 1250lm     | 0.72        | 12PCS    |
| W40A-10-18W-Square     | 18W  | 242x242x59    | 1780lm     | 0.72        | 12PCS    |
| W40A-10-25W-Square     | 25W  | 242x242x59    | 2450lm     | 0.72        | 12PCS    |
| W40A-12-12W-Oval       | 12W  | 320x230x60    | 1250lm     | 0.78        | 12PCS    |
| W40A-12-18W-Oval       | 18W  | 320x230x60    | 1780lm     | 0.78        | 12PCS    |
| W40A-12-25W-Oval       | 25W  | 320x230x60    | 2450lm     | 0.78        | 12PCS    |

CCT — 3000K 4000K 5700K

Finish — White Black

## OT-W40B

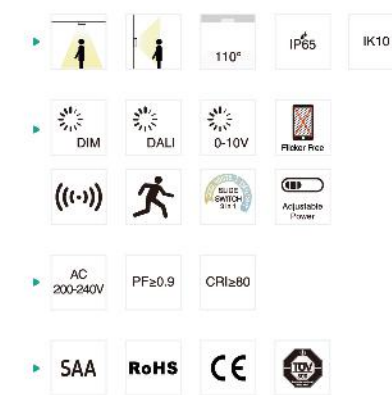


OT-W40B LED ceiling light with modular design which adopts high lumen SMD LED. It has a wide lighting area with down lighting and side lighting. IP65 and IK10 are suitable for outdoor application. Multiple functions : Interchangeable CCT and power, adjustable sensor, emergency. And DALI/0-10V/Triac dimmable are available. Available for both rear and side cable entry.

Materials of Housing : PC

Materials of Optics : PC

### Bulkhead



| Code                   | Watt | Size(AxBmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/OTN |
|------------------------|------|-------------|------------|-------------|----------|
| W40B-11-12W-Circle     | 15W  | Ø275x67     | 1150lm     | 0.92        | 12PCS    |
| W40B-11-18W-Circle     | 18W  | Ø275x67     | 1650lm     | 0.92        | 12PCS    |
| W40B-11-25W-Circle     | 25W  | Ø275x67     | 2250lm     | 0.92        | 12PCS    |
| W40B-11-12W-Semicircle | 12W  | Ø275x68     | 750lm      | 0.95        | 12PCS    |
| W40B-11-18W-Semicircle | 18W  | Ø275x68     | 1100lm     | 0.95        | 12PCS    |
| W40B-11-25W-Semicircle | 25W  | Ø275x68     | 1550lm     | 0.95        | 12PCS    |

CCT — 3000K 4000K 5700K

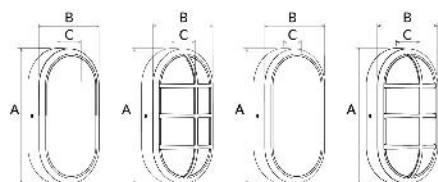
Finish — White Black

Ring — ACC-W40B



# OT-W40C

## Bulkhead



OT-W40C is IP65 IK08 bulkhead with oval shape and surface frame DIY design, adopting high lumen SMD LED. CCT interchangeable with slide switch and PIR sensor function available. Available for both rear and side cable entry.

Materials of Housing : PC

Materials of Optics : PC



| Code             | Watt | Size(AxBxOmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|------------------|------|---------------|------------|-------------|----------|
| W40C-8-5W        | 5W   | 220x120x66    | 600lm      | 0.40        | 30PCS    |
| W40C-8-10W       | 10W  | 220x120x66    | 1100lm     | 0.40        | 30PCS    |
| W40C-8-5W        | 5W   | 220x120x69    | 500lm      | 0.40        | 30PCS    |
| W40C-8-10W       | 10W  | 220x120x69    | 900lm      | 0.40        | 30PCS    |
| ACC-W40C-8-BK-50 | -    | 220x120x36.5  | -          | 0.06        | 30PCS    |
| ACC-W40C-8-WH-50 | -    | 220x120x36.5  | -          | 0.06        | 30PCS    |
| ACC-W40C-8-BK-51 | -    | 220x120x69    | -          | 0.07        | 30PCS    |
| ACC-W40C-8-WH-51 | -    | 220x120x69    | -          | 0.07        | 30PCS    |

CCT — 3000K

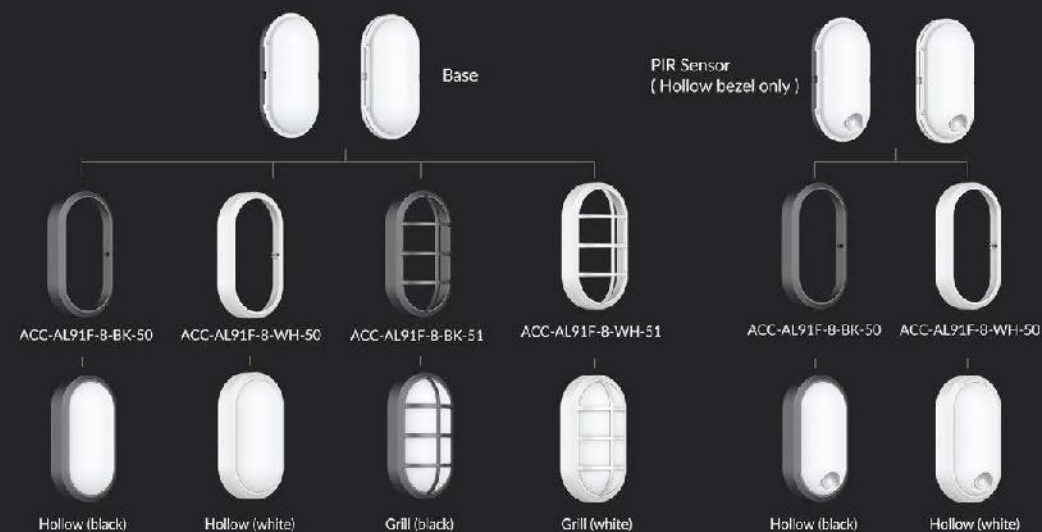
4000K

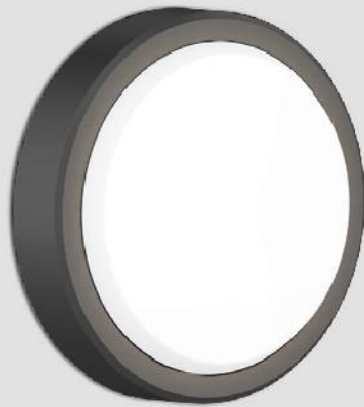
5700K

Finish —



# DIY Design

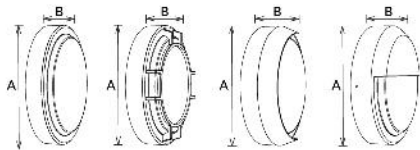




IP **65**  
20 JOULES=IK **10**

# OT-W41

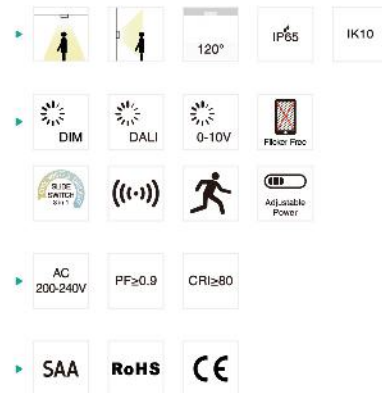
Bulkhead



OT-W41 is IP65 IK08 bulkhead which adopts high lumen SMD LED. This fixture is with four different trims and provides an alternative to color changeable, sensor and emergency functions. Dali and 0-10V dimming is also available.

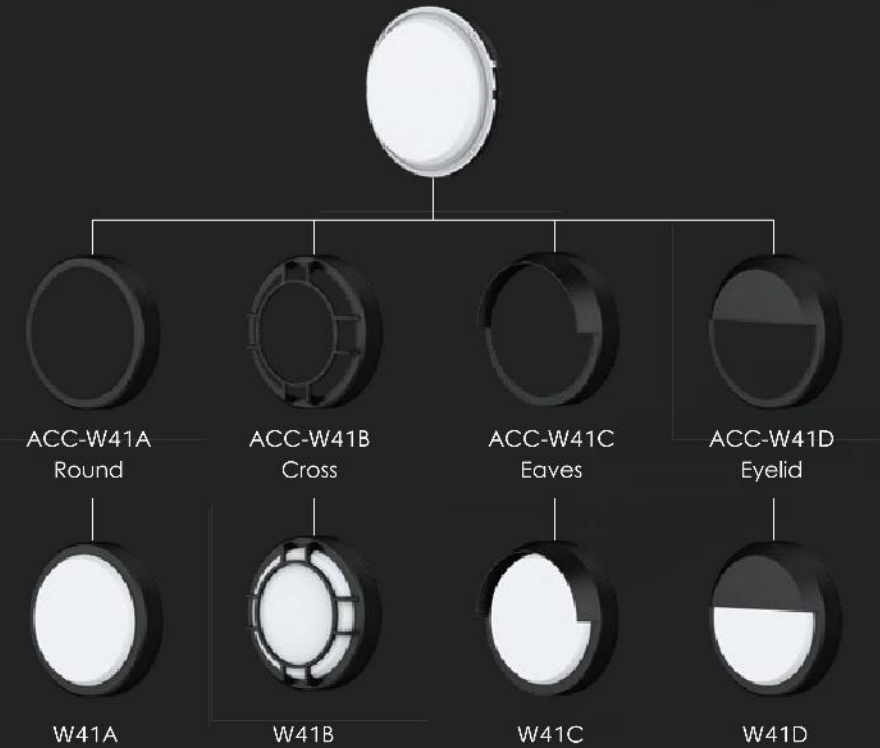
Materials of Housing : Die-casting Aluminium

Materials of Optics : PC



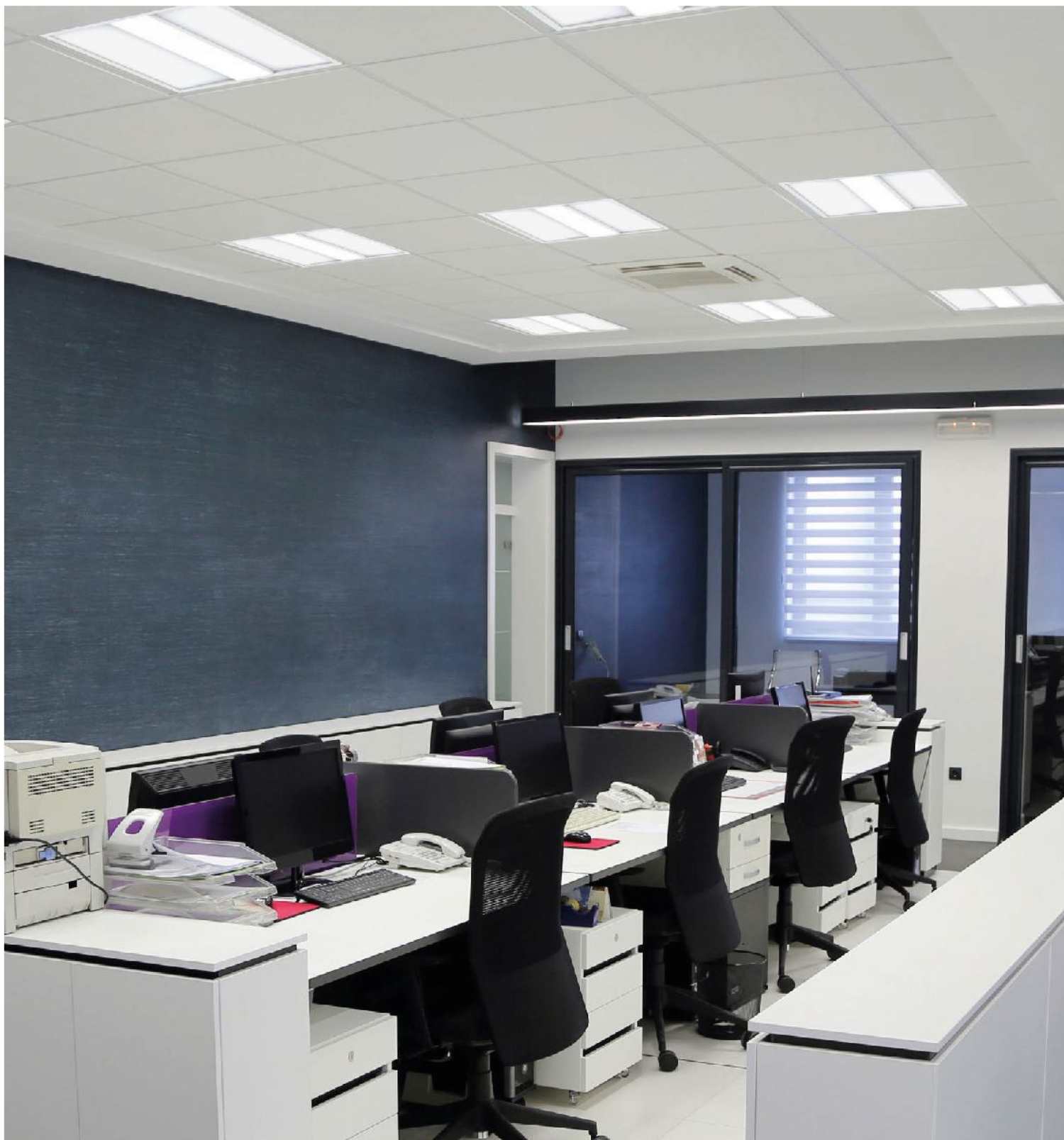
| Code        | Watt | Size(AxBmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|-------------|------|-------------|------------|-------------|----------|
| W41A-10-15W | 15W  | Ø250X63     | 1750lm     | 1.05        | 10PCS    |
| W41A12-25W  | 25W  | Ø300X63     | 3000lm     | 1.58        | 6PCS     |
| W41B10-15W  | 15W  | Ø250X68     | 1500lm     | 1.15        | 10PCS    |
| W41B12-25W  | 25W  | Ø300X68     | 2150lm     | 1.69        | 6PCS     |
| W41C-10-15W | 15W  | Ø250X83     | 1600lm     | 1.19        | 10PCS    |
| W41C-12-25W | 25W  | Ø300X83     | 2600lm     | 1.73        | 6PCS     |
| W41D-10-15W | 15W  | Ø250X67     | 1100lm     | 1.38        | 10PCS    |
| W41D-12-25W | 25W  | Ø300X67     | 1900lm     | 2.05        | 6PCS     |

CCT — 3000K — 4000K — 5700K — Finish — White — Black



FOUR DIFFERENT TRIMS





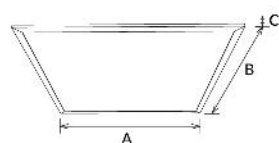
# LED Panel Light

/Series/

LED panel light is one of the most popular luminaire for commercial lighting, with continuous modification of its design, light efficiency, CRI, UGR and smart function, OTSEN Lighting is always capable of providing customers with helpful solution and best price, that's the main reason OTSEN Lighting is preferred supplier of LED panel lamp in the market.

OTSEN Lighting LED panel family supply different solution for project and distribution, such as regular LED panel with high Lumen and low UGR, CCT changing LED panel, waterproof LED panel, frameless LED panel, Up/down emitting LED panel, big size round LED panel with recessed / surface mounted / pendant installation, TUV-CE approved Upshine driver and Lifud, Tridonic, Philips driver ensure our reputation of quality always.

# OT-104G



OT-104G series is slim design backlit panel just 25mm thickness. It makes full use of all light and is more cost effective compared with side lighting LED panel light. It is adopted high lumen 2835 SMD light source, the optical lens provides a uniform light output.

Materials of Housing : Aluminium, SPCC

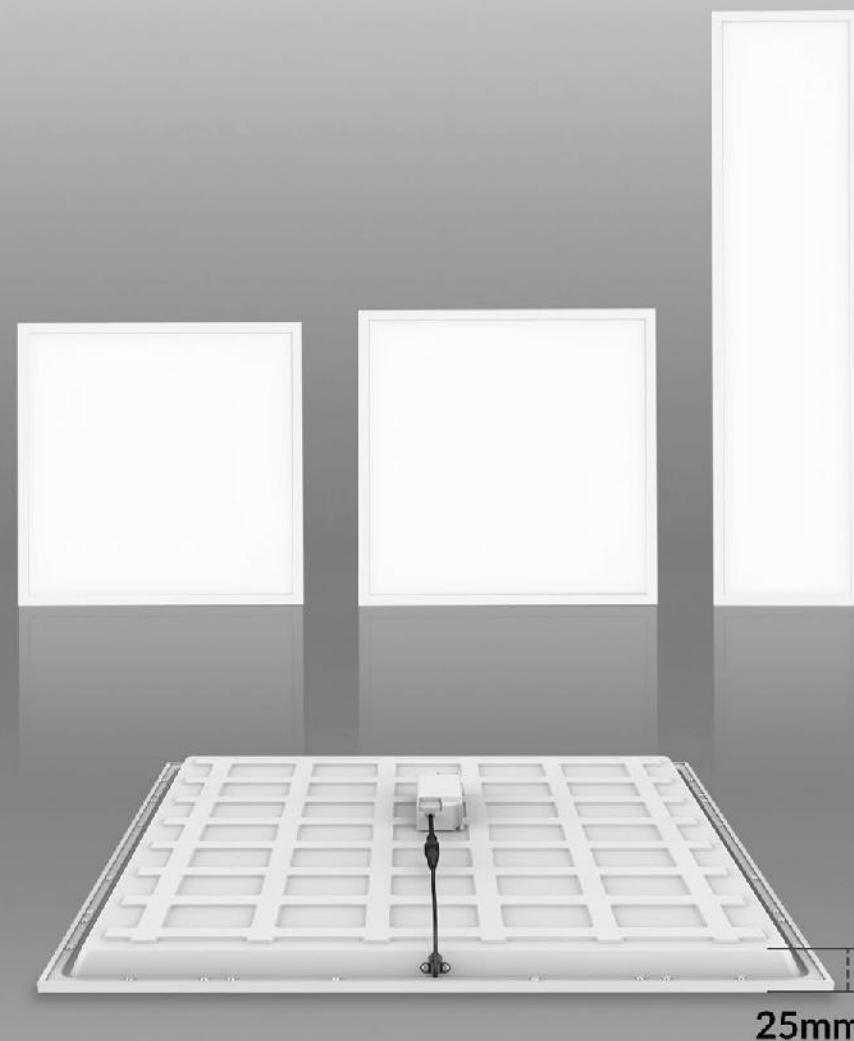
Materials of Optics : PMMA(Lens)+PS(Diffuser)

## Backlit panel light



| Code       | Watt | Size(AxBxCmm) | Out-out(±5mm) | Lumen(±5%)                  | N.W/pc(kgs) | Q'ty/OTN  |
|------------|------|---------------|---------------|-----------------------------|-------------|-----------|
| 104G1-36W  | 36W  | 595x595x25    | 570x570       | 100lm/W<br>(90lm/W UGR<19)  | 1.82        | 5PCS/6PCS |
| 104G2-36W  | 36W  | 620x620x25    | 590x590       | 100lm/W<br>(90lm/W UGR<19)  | 1.91        | 5PCS/6PCS |
| 104G3-36W  | 36W  | 1195x295x25   | 1170x270      | 100lm/W<br>(90lm/W UGR<19)  | 1.86        | 5PCS/6PCS |
| 104G4-36W  | 36W  | 595x595x25    | 570x570       | 120lm/W<br>(110lm/W UGR<19) | 1.82        | 5PCS/6PCS |
| 104G5-36W  | 36W  | 620x620x25    | 590x590       | 120lm/W<br>(110lm/W UGR<19) | 1.91        | 5PCS/6PCS |
| 104G6-36W  | 36W  | 1195x295x25   | 1170x270      | 120lm/W<br>(110lm/W UGR<19) | 1.86        | 5PCS/6PCS |
| 104G7-30W  | 30W  | 595x595x25    | 570x570       | 140lm/W<br>(130lm/W UGR<19) | 1.82        | 5PCS/6PCS |
| 104G8-30W  | 30W  | 620x620x25    | 590x590       | 140lm/W<br>(130lm/W UGR<19) | 1.91        | 5PCS/6PCS |
| 104G9-30W  | 30W  | 1195x295x25   | 1170x270      | 140lm/W<br>(130lm/W UGR<19) | 1.86        | 5PCS/6PCS |
| 104G10-20W | 20W  | 595x595x25    | 570x570       | 180lm/W<br>(160lm/W UGR<19) | 1.82        | 5PCS/6PCS |
| 104G11-20W | 20W  | 620x620x25    | 590x590       | 180lm/W<br>(160lm/W UGR<19) | 1.91        | 5PCS/6PCS |
| 104G12-20W | 20W  | 1195x295x25   | 1170x270      | 180lm/W<br>(160lm/W UGR<19) | 1.86        | 5PCS/6PCS |
| 104G13-22W | 22W  | 595x595x25    | 570x570       | 4260lm<br>(200lm/W)         | 8.40        | 6PCS      |
| 104G14-22W | 22W  | 620x620x25    | 590x590       | 4260lm<br>(200lm/W)         | 9.70        | 6PCS      |
| 104G15-22W | 22W  | 1195x295x25   | 1170x270      | 4260lm<br>(200lm/W)         | 9.60        | 6PCS      |
| 104G16-40W | 40W  | 1195x595x25   | 1170x570      | 7800lm<br>(200lm/W)         | 13.1        | 4PCS      |

CCT — 3000K 4000K 5700K Finish — White

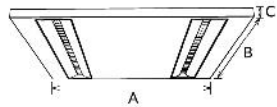


# OT-104G

## SUPER SLIM BACKLIT PANEL

# OT-104H-A

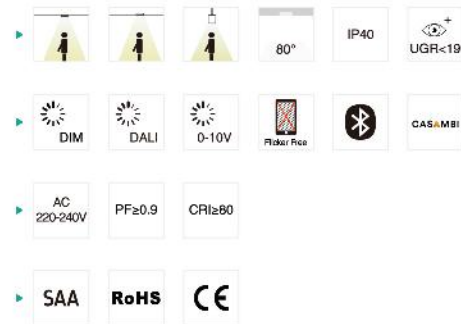
Panel light



OT-104H-A direct panel light is with anti-glare design UGR<19. Optics with lens and grille provides high lumen efficiency. External driver available with on/off, triac, DALI and 0-10V

Materials of Housing : PC+ABS / SPCC

Materials of Optics : PC



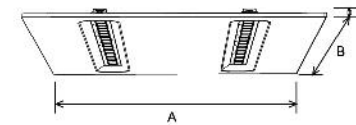
| Code        | Watt | Size(AxBxOmm) | Cut-out(±5mm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|-------------|------|---------------|---------------|------------|-------------|----------|
| 104H-A1-35W | 35W  | 595x595x23.5  | 555x555       | 4450lm     | 3.50        | 4PCS     |
| 104H-A2-35W | 35W  | 620x620x23.5  | 580x580       | 4450lm     | 3.65        | 4PCS     |
| 104H-A3-35W | 35W  | 295x1195x23.5 | 255x1155      | 4450lm     | 3.55        | 4PCS     |
| 104H-A4-60W | 60W  | 595*1195*23.5 | 555x1155      | 8000lm     | 6.80        | 2PCS     |

CCT 3000K 4000K 5700K Finish White

Installation accessories — Suspension kit

# OT-104H-B

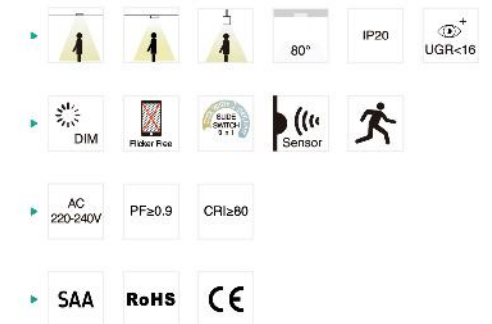
**NEW**  
Panel light



PL18 panel light is modular design easy to replacement, high lumen efficiency, 120lm/w@30W and 140lm/w@25W, louver reflectors design makes UGR<16, multiple installation: recessed, suspended, surface mounted and triac, 0-10V, DALI for option.

Materials of Housing : SPCC

Materials of Optics : PC+PET

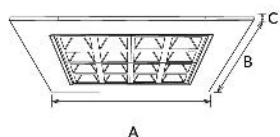


| Code       | Watt | Size(AxBxOmm) | Cut-out(mm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|------------|------|---------------|-------------|------------|-------------|----------|
| 104H-B-25W | 25W  | 595x595x31    | 570x570     | 3890lm     | 2.63        | 5PCS     |
| 104H-B-30W | 30W  | 595x595x31    | 570x570     | 3795lm     | 2.63        | 5PCS     |

CCT 3000K 4000K 5700K Finish White

Installation accessories — Suspension kit

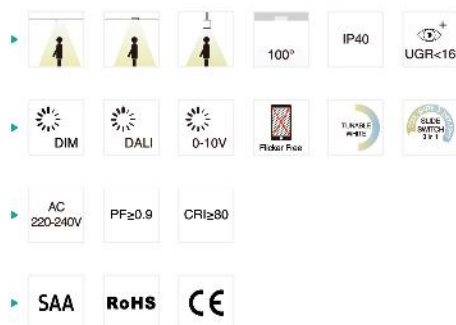
# OT-104I



OT-104I panel light is a module design. Great optics design with SMD, reach low glare UGR<16, single CCT and 3CCT available. External driver available with on/off, triac, DALI and 0-10V.

Materials of Housing : SPCC  
Materials of Optics : PC (Modular)

## Panel light

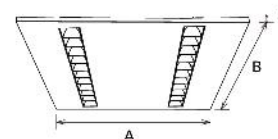


| Code        | Watt | Size(AxBxOmm) | Out-out(±5mm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|-------------|------|---------------|---------------|------------|-------------|----------|
| 104I-01-18W | 18W  | 595x295x36    | 580x280       | 2010lm     | 1.55        | 4PCS     |
| 104I-02-25W | 25W  | 595x595x36    | 580x580       | 3552lm     | 2.90        | 4PCS     |
| 104I-03-30W | 30W  | 595x595x36    | 580x580       | 3660lm     | 2.90        | 4PCS     |
| 104I-04-36W | 36W  | 595x595x36    | 580x580       | 3900lm     | 2.90        | 4PCS     |
| 104I-05-25W | 25W  | 620x620x36    | 605x605       | 3900lm     | 3.30        | 4PCS     |
| 104I-06-30W | 30W  | 620x620x36    | 605x605       | 3560lm     | 3.30        | 4PCS     |
| 104I-07-36W | 36W  | 620x620x36    | 605x605       | 3670lm     | 3.30        | 4PCS     |
| 104I-08-25W | 36W  | 1195x295x36   | 1180x280      | 3920lm     | 2.95        | 4PCS     |
| 104I-09-30W | 30W  | 1195x295x36   | 1180x280      | 3540lm     | 2.95        | 4PCS     |
| 104I-10-36W | 36W  | 1195x295x36   | 1180x280      | 3635lm     | 2.95        | 4PCS     |

CCT — 3000K 4000K 5700K Finish — White

Installation accessories — Suspension kit

# OT-104H-C



OT-104-C panel light is a direct lighting with reflector design, reflector available with multiple colors white, bright silver, matt silver, and black. Great optics design with SMD, reach low glare UGR<19 and high lumen efficiency up to 140 lm/W, single CCT and 3CCT available. External driver available with on/off, triac, DALI and 0-10V.

## Reflector



Materials of Housing : SPCC  
Materials of Optics : PC

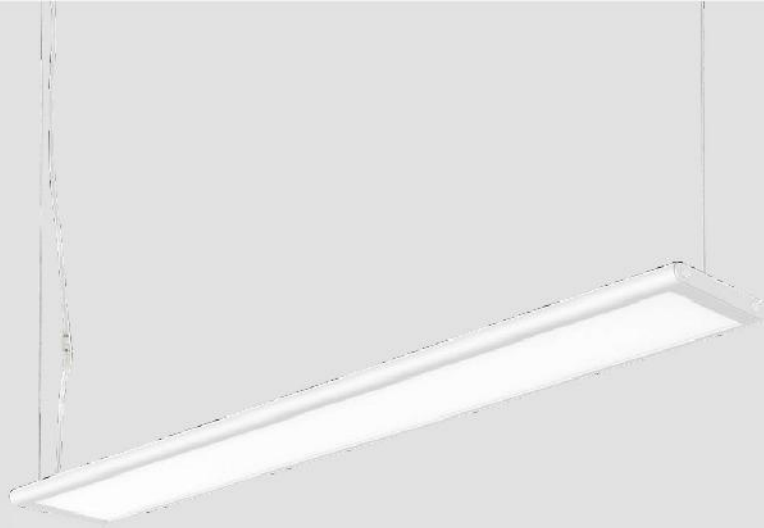
| Code         | Watt | Size(AxBxOmm) | Out-out(±5mm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|--------------|------|---------------|---------------|------------|-------------|----------|
| 104H-C1-15W  | 15W  | 295x595x31.5  | 570x270       | 1800lm     | 1.47        | 5PCS     |
| 104H-C2-30W  | 30W  | 595x595x31.5  | 570x570       | 3600lm     | 2.70        | 5PCS     |
| 104H-C3-30W  | 30W  | 620x620x31.5  | 595x595       | 3600lm     | 2.90        | 5PCS     |
| 104H-C4-30W  | 30W  | 295x1195x31.5 | 1170x270      | 3600lm     | 2.74        | 5PCS     |
| 104H-C5-55W  | 55W  | 595x1195x31.5 | 1170x570      | 6700lm     | 5.28        | 2PCS     |
| 104H-C6-12W  | 12W  | 295x595x31.5  | 570x270       | 1700lm     | 1.47        | 5PCS     |
| 104H-C7-25W  | 25W  | 595x595x31.5  | 570x570       | 3550lm     | 2.70        | 5PCS     |
| 104H-C8-25W  | 25W  | 620x620x31.5  | 595x595       | 3550lm     | 2.90        | 5PCS     |
| 104H-C9-25W  | 25W  | 295x1195x31.5 | 1170x270      | 3550lm     | 2.74        | 5PCS     |
| 104H-C10-40W | 40W  | 595x1195x31.5 | 1170x570      | 5700lm     | 5.28        | 2PCS     |

CCT — 3000K 4000K 5700K Finish — White

Installation accessories — Suspension kit

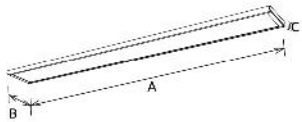
## Panel light





# OT-104J

Batten



OT-104J panel light is up & down design with 270° wide beam angle. Optics with side-lit SMD. External driver available with on/off and triac dim.

Materials of Housing : Aluminium

Materials of Optics : PS



| Code          | Watt | Size(AxBxCmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|---------------|------|---------------|------------|-------------|----------|
| 104J-600-20W  | 20W  | 600x148x17    | 1400lm     | 1.60        | 6PCS     |
| 104J-900-30W  | 30W  | 900x148x17    | 2250lm     | 1.90        | 6PCS     |
| 104J-1200-45W | 45W  | 1200x148x17   | 2790lm     | 2.30        | 6PCS     |

CCT — 3000K

4000K

5700K

Finish —

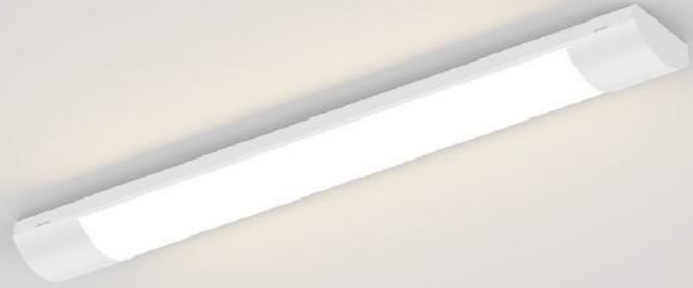




# LED Linear & Batten Light

/Series/

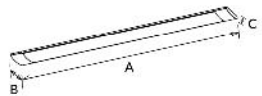
LED batten series and linear light are more and more popular nowadays. The original design concept is to replace the LED tube. But LED batten is more decorative and elegant, while it also maintains high lumen efficiency. OTSEN Lighting is committed to the design and development of LED battens for many years. Multiple functions are updated constantly: UGR<19, 100lm/W, 120lm/W, lighting up&down, as well as DALI or 0-10v dimmable system. Surface mounted, suspended and wall mounted are all available.



# SUPER SLIM BATTEN

## OT-T24

### Batten



OT-T24 is a full size slim batten with uniform light and excellent heat dissipation, adopting high lumen SMD LED and internal driver. CCT changeable by adjusting the slide switch. Easier installation without installing bracket.

Materials of Housing : Aluminium

Materials of Optics : PC

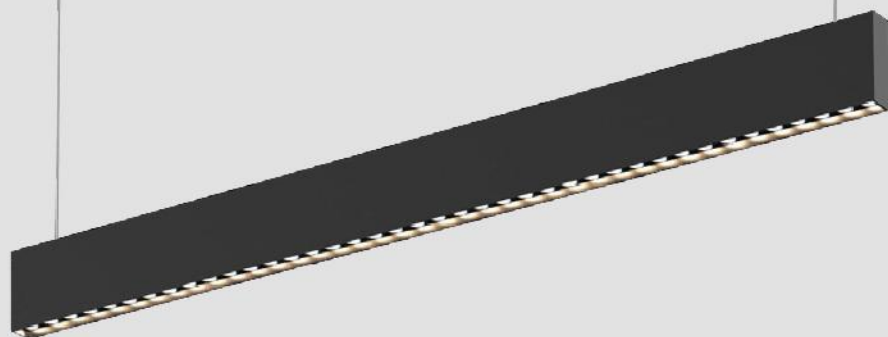


| Code          | Watt | Size(AxBxOmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|---------------|------|---------------|------------|-------------|----------|
| T24A-600-20W  | 20W  | 600X80X34     | 2300lm     | 0.60        | 10PCS    |
| T24A-900-30W  | 30W  | 900X80X34     | 3500lm     | 0.86        | 10PCS    |
| T24A-1200-35W | 35W  | 1200X80X34    | 3950lm     | 1.12        | 10PCS    |
| T24A-1500-40W | 40W  | 1500X80X34    | 4500lm     | 1.40        | 6PCS     |
| T24B-600-25W  | 25W  | 600X124X42    | 2950lm     | 0.84        | 10PCS    |
| T24B-900-35W  | 35W  | 900X124X42    | 4300lm     | 1.25        | 10PCS    |
| T24B-1200-45W | 45W  | 1200X124X42   | 5600lm     | 1.67        | 10PCS    |
| T24B-1500-50W | 50W  | 1500X124X42   | 5650lm     | 2.00        | 6PCS     |

CCT ——— 3000K 4000K 5700K

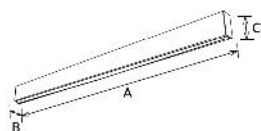
Finish ——— White Black





# OT-T25

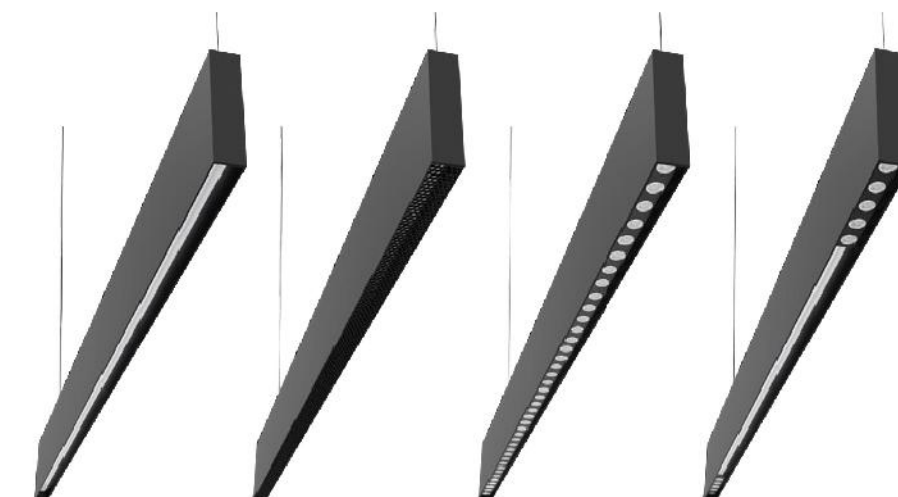
## Linear light



The OT-T25 baten has a minimalist appearance, adopts a variety of optics, it is perfect for variety of use environment. Plug-in link and seamless splicing design effectively improve the installation time. Adopts 100lm/W & 120lm/W SMD high lumen efficiency as option : flicker free driver with high efficiency. Up & down lighting design, up 20% & down 80%. Interchangeable CCT (3000K+4000K) and up lighting control with the same slide switch. DIY module design option : direct lighting module, honeycomb module, lens module, direct lighting + lens module.

Materials of Housing : Aluminium

Materials of Optics : PMMA / PMMA+PC



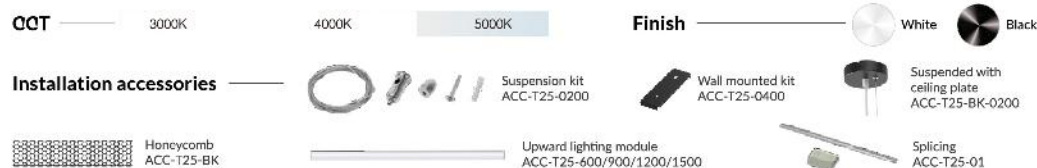
OT-T25A

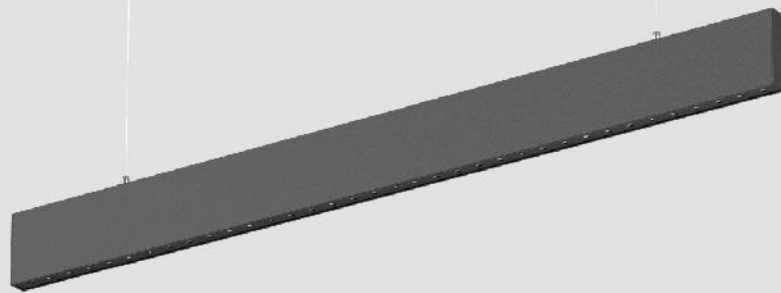
OT-T25B

OT-T25C

OT-T25D

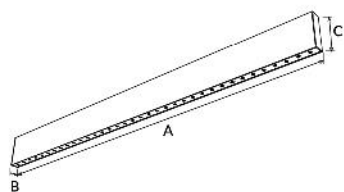
| Code          | Watt    | Size(AxBxCmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/OTN |
|---------------|---------|---------------|------------|-------------|----------|
| T25A-600-18W  | 15W     | 605x34x105    | 1650lm     | 1.40        | 6PCS     |
| T25A-600-18W  | 15W+3W  | 605x34x105    | 2000lm     | 1.40        | 6PCS     |
| T25A-900-25W  | 20W     | 905x34x105    | 2200lm     | 2.10        | 6PCS     |
| T25A-900-25W  | 20W+5W  | 905x34x105    | 2700lm     | 2.10        | 6PCS     |
| T25A-1200-38W | 30W     | 1205x34x105   | 4000lm     | 2.70        | 6PCS     |
| T25A-1200-38W | 30W+8W  | 1205x34x105   | 4900lm     | 2.70        | 6PCS     |
| T25A-1500-50W | 40W     | 1505x34x105   | 5200lm     | 3.20        | 6PCS     |
| T25A-1500-50W | 40W+10W | 1505x34x105   | 6400lm     | 3.20        | 6PCS     |
| T25B-1200-38W | 30W     | 1205x34x105   | 1800lm     | 2.70        | 6PCS     |
| T25B-1200-38W | 30W+8W  | 1205x34x105   | 2850lm     | 2.70        | 6PCS     |
| T25B-1500-50W | 40W     | 1505x34x105   | 2400lm     | 3.20        | 6PCS     |
| T25B-1500-50W | 40W+10W | 1505x34x105   | 3700lm     | 3.20        | 6PCS     |
| T25C-1200-38W | 30W     | 1205x34x105   | 4000lm     | 2.70        | 6PCS     |
| T25C-1200-38W | 30W+8W  | 1205x34x105   | 4900lm     | 2.70        | 6PCS     |
| T25C-1500-50W | 40W     | 1505x34x105   | 5200lm     | 3.20        | 6PCS     |
| T25C-1500-50W | 40W+10W | 1505x34x105   | 6400lm     | 3.20        | 6PCS     |
| T25D-1200-38W | 30W     | 1205x34x105   | 4000lm     | 2.70        | 6PCS     |
| T25D-1200-38W | 30W+8W  | 1205x34x105   | 4900lm     | 2.70        | 6PCS     |
| T25D-1500-50W | 40W     | 1505x34x105   | 5200lm     | 3.20        | 6PCS     |
| T25D-1500-50W | 40W+10W | 1505x34x105   | 6400lm     | 3.20        | 6PCS     |





# OT-T27

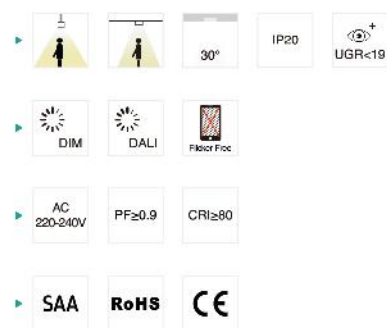
## Linear light



OT-T27 is anti-slim office linear light with 29mm width. It is anti-glare design with UGR<19. Internal flicker free driver and triac/DALI dimming are available. Surface mounted and suspended for options.

Materials of Housing : Aluminium

Materials of Optics : PC



| Code             | Watt                            | Size(AxBxCmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|------------------|---------------------------------|---------------|------------|-------------|----------|
| T27-1200-28W     | 28W                             | 1200x29x103   | 2250lm     | 1.87        | 6PCS     |
| T27-1600-34W     | 34W                             | 1595x29x103   | 2800lm     | 2.37        | 4PCS     |
| T27-2000-40W/42W | 40W(Non-dim/DALI)<br>42W(Triac) | 1990x29x103   | 3100lm     | 2.87        | 4PCS     |

**CCT** 2700K 3000K 4000K **Finish** White Black

**Installation accessories**



Round ceiling plate  
ACC-T27-(DA/DO)  
-BK(WT)-0250

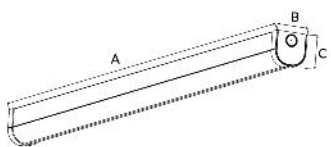


Square ceiling plate  
ACC-T27-(DA/DO)  
-BK(WT)-0251





# OT-T28



This is a high quality LED batten with 150lm/w efficiency and plug in/plug out modular with multiple functions can be stocked as accessory. Easy installation offers more possibility for wider applications.

Materials of Housing : PC / SPCC

Materials of Optics : PC

## Batten



| Code               | Watt            | Size(AxBxOmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/OTN |
|--------------------|-----------------|---------------|------------|-------------|----------|
| T28A-600-10W(ECO)  | 10W             | 600x65x66     | 1450lm     | 0.65        | 12PCS    |
| T28A-600-20W(ECO)  | 20W             | 600x65x66     | 2850lm     | 0.65        | 12PCS    |
| T28A-1200-20W(ECO) | 20W             | 1200x65x66    | 2850lm     | 1.28        | 12PCS    |
| T28A-1200-38W(ECO) | 38W             | 1200x65x66    | 5400lm     | 1.28        | 12PCS    |
| T28A-1500-30W(ECO) | 30W             | 1500x65x66    | 4300lm     | 1.56        | 12PCS    |
| T28A-1500-50W(ECO) | 50W             | 1500x65x66    | 7400lm     | 1.56        | 12PCS    |
| T28A-1800-30W(ECO) | 30W             | 1800x65x66    | 4300lm     | 2.16        | 6PCS     |
| T28A-1800-50W(ECO) | 50W             | 1800x65x66    | 7400lm     | 2.16        | 6PCS     |
| T28A-600-20W(STD)  | 20W/18W/15W/10W | 600x65x66     | 2850lm     | 0.65        | 12PCS    |
| T28A-1200-40W(STD) | 40W/35W/30W/20W | 1200x65x66    | 5700lm     | 1.28        | 12PCS    |
| T28A-1500-50W(STD) | 50W/40W/32W/25W | 1500x65x66    | 7100lm     | 1.56        | 12PCS    |
| T28A-1800-60W(STD) | 60W/50W/40W/30W | 1800x65x66    | 8500lm     | 2.16        | 6PCS     |
| T28A-600-18W(PRO)  | 18W/15W/13W/9W  | 600x65x66     | 3250lm     | 0.65        | 12PCS    |
| T28A-1200-30W(PRO) | 30W/25W/20W/15W | 1200x65x66    | 5450lm     | 1.28        | 12PCS    |
| T28A-1500-38W(PRO) | 38W/33W/28W/29W | 1500x65x66    | 6900lm     | 1.56        | 12PCS    |
| T28A-1800-48W(PRO) | 48W/40W/32W/24W | 1800x65x66    | 8700lm     | 2.16        | 6PCS     |

CCT ——— 3000K ——— 4000K ——— 5700K ——— Finish ——— White

Installation accessories



Suspension kit  
ACC-T28-0201

SIMPLE **MODULAR** DESIGN  
WITH HIGH LUMEN **150/180LM/W**



Interchangeable CCT with  
slide switch



3000K



4000K



5700K

# **RESIDENTIAL**

## **LIGHTING**

# DESIGN FOR LIVING EXPERIENCE & HEALTH



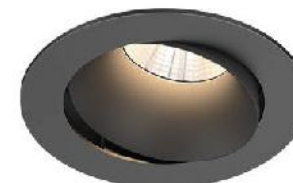
**ENERGY-EFFICIENT &  
ECO-FRIENDLY**

**INTERIOR**



# RECESSED DOWNLIGHT

SERIES



# OT-273

**LED DOWNLIGHT** | LED COB | External driver  
Die-casting Aluminium | PC



60mm

Ø80mm



273-2-6W  
Ø68-72mm



67mm

Ø90mm



273-2.5-8W  
Ø75-83mm



## Beam Angle

36°

## Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

## Gear

ON/OFF DIM DALI Flicker Free PF≈0.9



## Certification

SAA RoHS CE

| Code       | Voltage    | Watt | Lumen(±5%) | Class |
|------------|------------|------|------------|-------|
| 273-2-6W   | AC220-240V | 6W   | 600lm      | II    |
| 273-2.5-8W | AC220-240V | 8W   | 770lm      | II    |



# OT-274

LED DOWNLIGHT | LED COB | External driver  
PC/ Die-casting Aluminium | PC



45mm

274-2.5-8W-D  
274-2.5-8W-DW

Ø83mm



WH BK SR NB

Ø95mm

| Code          | Voltage    | Watt | Lumen(±5%) | Class |
|---------------|------------|------|------------|-------|
| 274-2.5-8W-D  | AC200-240V | 8W   | 850lm      | II    |
| 274-2.5-8W-DW | AC200-240V | 8W   | 420lm      | II    |



## Beam Angle

★15° ★24° ★36° ★60°

## Light Source

CRI≥80 CRI≥90 CRI≥97 SDCM<6

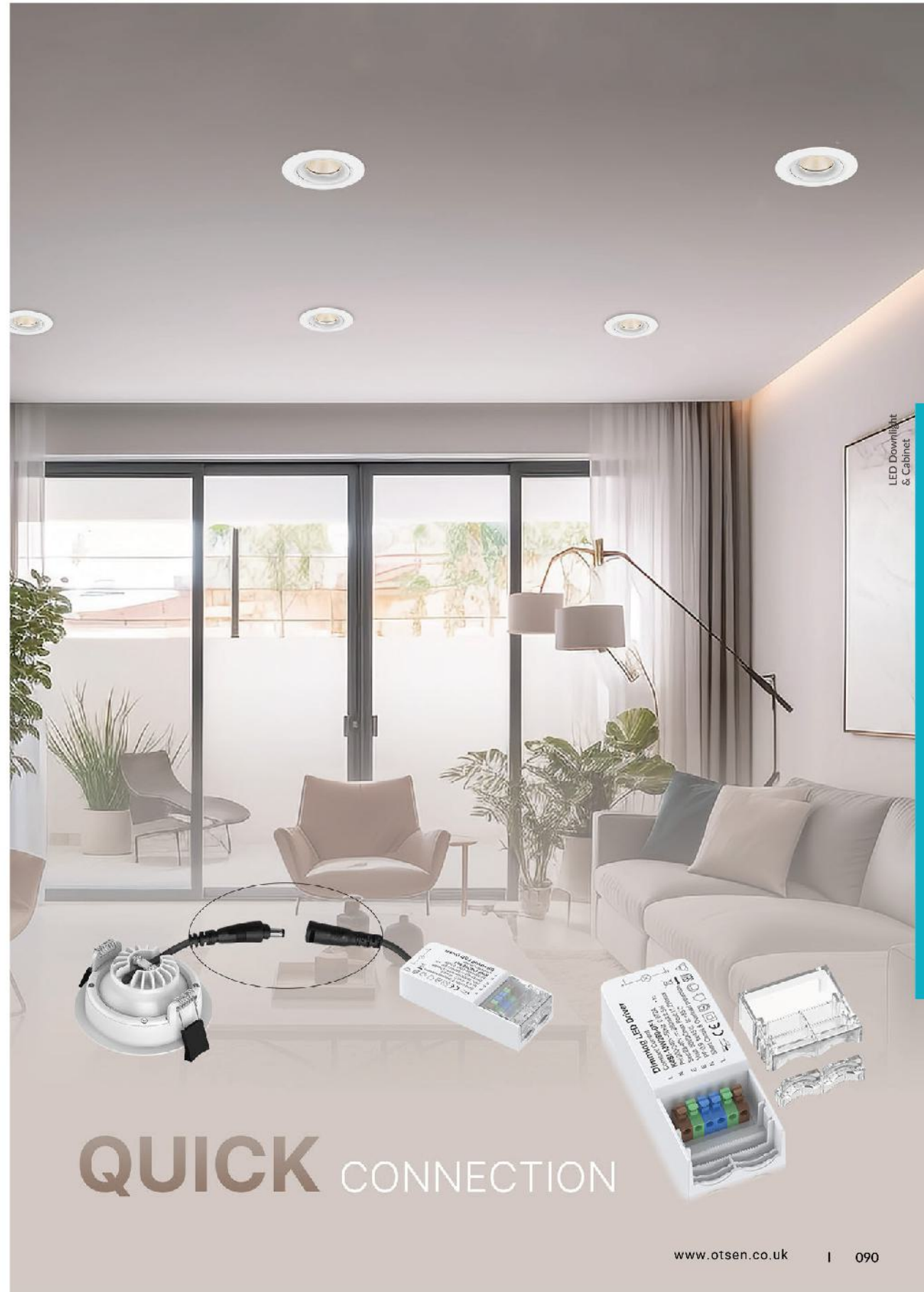
2700K 3000K 4000K

## Gear

ON/OFF DIM Flicker Free PF≥0.85 DIM TO WARM

## Certification

SAA RoHS CE



QUICK CONNECTION



## OT-275

LED DOWNLIGHT

LED COB | External driver  
Die-casting Aluminium | PC



48mm

Ø90mm

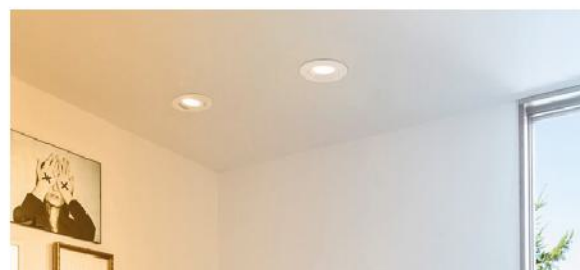
275-2.5-6W-D  
275-2.5-8W-DW

Ø68/ Ø83mm



WH BK NB

| Code          | Voltage    | Watt | Lumen(±5%) | Class |
|---------------|------------|------|------------|-------|
| 275-2.5-6W-D  | AC200-240V | 6W   | 650lm      | II    |
| 275-2.5-6W-DW | AC200-240V | 6W   | 350lm      | II    |
| 275-2.5-8W-D  | AC200-240V | 8W   | 800lm      | II    |
| 275-2.5-8W-DW | AC200-240V | 8W   | 450lm      | II    |



### Beam Angle

★15° ★24° ★36° ★60°

### Light Source

CRI≥80 CRI≥90 CRI≥97 SDCM<6

2700K 3000K 4000K

### Gear

ON/OFF DIM Flicker Free PF≥0.8 PF≥0.85

### Certification

SAA RoHS CE



## OT-276

LED DOWNLIGHT

LED COB | External driver  
Aluminium | Aluminium Reflector+PC plate



30mm

Ø95mm

276-2.5-7W-D  
276-2.5-7W-DW

Ø75-85mm



WH BK

| Code          | Voltage    | Watt | Lumen(±5%) | Class |
|---------------|------------|------|------------|-------|
| 276-2.5-7W-D  | AC220-240V | 7W   | 850lm      | II    |
| 276-2.5-7W-DW | AC220-240V | 7W   | 420lm      | II    |



### Beam Angle

★38° ★60°

### Light Source

CRI≥80 CRI≥90 CRI≥97 SDCM<5

2700K 3000K 4000K

### Gear

ON/OFF DIM Flicker Free PF≥0.9 DM TO WARM

### Certification

SAA RoHS CE



# OT-277

## LED DOWNLIGHT

LED COB | External driver  
Aluminium | PC



40mm

277A-2.5-5W

Ø68-72mm



Ø80mm



49.4mm

277B-2.5-10W

Ø75-80mm

Ø90mm



64.3mm

277-3-10W

277-3-13W

Ø90-95mm

Ø110mm

| Code         | Voltage    | Watt | Lumen(±5%) | Class |
|--------------|------------|------|------------|-------|
| 277A-2.5-5W  | AC200-240V | 5W   | 530lm      | II    |
| 277A-2.5-8W  | AC200-240V | 8W   | 815lm      | II    |
| 277B-2.5-10W | AC200-240V | 10W  | 1000lm     | II    |
| 277-3-10W    | AC200-240V | 10W  | 1130lm     | II    |
| 277-3-13W    | AC200-240V | 13W  | 1350lm     | II    |

### Beam Angle

★36° ★60°

### Light Source

CRI≥80 CRI≥90 CRI≥97 SDCM<5

2700K 3000K 4000K

### Gear



PF≥0.9

### Certification

SAA RoHS CE CB

# OT-278

## LED DOWNLIGHT

LED COB+SMD | External driver  
Die-casting Aluminium | PC



62mm

Ø90mm



70mm

Ø105mm

278A-2.5-8W

278A-2.5-10W

278B-2.5-8W

278B-2.5-10W

278C-2.5-8W

278C-2.5-10W

Ø68-75mm



278A-3-10W

278A-3-13W

278B-3-10W

278B-3-113W

278C-3-10W

278C-3-13W

Ø90-95mm

| Code         | Voltage    | Watt | Lumen(±5%) | Class |
|--------------|------------|------|------------|-------|
| 278A-2.5-8W  | AC220-240V | 8W   | 870lm      | II    |
| 278A-2.5-10W | AC220-240V | 10W  | 1090lm     | II    |
| 278A-3-10W   | AC220-240V | 10W  | 1190lm     | II    |
| 278A-3-13W   | AC220-240V | 13W  | 1530lm     | II    |
| 278B-2.5-8W  | AC220-240V | 8W   | 640lm      | II    |
| 278B-2.5-10W | AC220-240V | 10W  | 740lm      | II    |
| 278B-3-10W   | AC220-240V | 10W  | 890lm      | II    |
| 278B-3-13W   | AC220-240V | 13W  | 1120lm     | II    |
| 278C-2.5-8W  | AC220-240V | 8W   | 690lm      | II    |
| 278C-2.5-10W | AC220-240V | 10W  | 820lm      | II    |
| 278C-3-10W   | AC220-240V | 10W  | 1050lm     | II    |
| 278C-3-13W   | AC220-240V | 13W  | 1330lm     | II    |

### Beam Angle

★24° ★160°

### Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

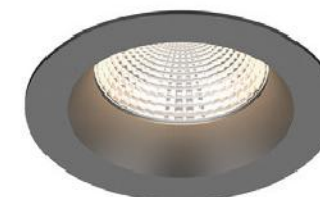
### Gear



PF≥0.9

### Certification

SAA RoHS CE



# OT-279

**NEW**  
LED DOWNLIGHT

LED COB | External driver  
Aluminium | PC



279-2.5-10W-D  
279-2.5-10W  
Ø83mm



## Beam Angle

★36°

## Light Source

CRI≥95 SDCM<6

2700K 3000K 4000K

## Gear



## Certification

SAA RoHS CE

| Code          | Voltage    | Watt | Lumen(±5%) | Class |
|---------------|------------|------|------------|-------|
| 279-2.5-10W-D | AC220-240V | 10W  | 730lm      | II    |
| 279-2.5-10W   | AC220-240V | 10W  | 840lm      | II    |



**CAN BE  
SURFACE  
MOUNTED**

‘

**CAN BE  
PENDANT.**



# OT-226N

**SURFACE MOUNTED** | LED SMD | Internal driver  
Aluminium+PC | PMMA



94mm

Ø90mm

226N-90-8W



IP20



WH

BK



94mm

Ø115mm

226N-115-12W



79mm

Ø140mm

226N-140-20W

## Beam Angle

110°

## Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

## Gear



ON/OFF



DIM



Flicker Free

PF≥0.8



RoHS

| Code         | Voltage    | Watt   | Lumen(±5%) | Class |
|--------------|------------|--------|------------|-------|
| 226N-90-8W   | AC220-240V | 6W+2W  | 850lm      | II    |
| 226N-115-12W | AC220-240V | 10W+2W | 1200lm     | II    |
| 226N-140-20W | AC220-240V | 18W+2W | 2000lm     | II    |

## Certification

SAA RoHS CE





# LED CEILING LIGHT

SERIES



## OT-137

LED CEILING LIGHT

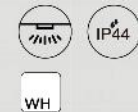
LED SMD | Internal driver  
SPCC | PC(Lens)+PMMA(Diffuser)



74mm

Ø255mm

137-10-12W



74mm

Ø330mm

137-13-18W



74mm

Ø380mm

137-15-24W

### Beam Angle

120°

### Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

### Gear

ON/OFF DIM Flicker Free PF≥0.9

((( )))

### Certification

SAA RoHS CE

| Code       | Voltage    | Watt | Lumen(±5%) | Class |
|------------|------------|------|------------|-------|
| 137-10-12W | AC220-240V | 12W  | 1310lm     | I     |
| 137-13-18W | AC220-240V | 18W  | 1900lm     | I     |
| 137-15-24W | AC220-240V | 24W  | 2540lm     | I     |



# MIRROR LIGHT

SERIES



# OT-T29

**NEW**  
MIRROR LIGHT | LED SMD | Internal driver  
Aluminium | PC



T29-450-8W



T29-600-10W  
T29-600-12W



T29-900-12W  
T29-900-15W

| Code        | Voltage    | Watt | Lumen(±5%) | Class |
|-------------|------------|------|------------|-------|
| T29-450-8W  | AC220-240V | 8W   | 960lm      | I     |
| T29-600-10W | AC220-240V | 10W  | 1200lm     | I     |
| T29-600-12W | AC220-240V | 12W  | 1450lm     | I     |
| T29-900-12W | AC220-240V | 12W  | 1450lm     | I     |
| T29-900-15W | AC220-240V | 15W  | 1720lm     | I     |

## Beam Angle

△110° ▽110°

## Light Source

CRI≥80 SDCM<6

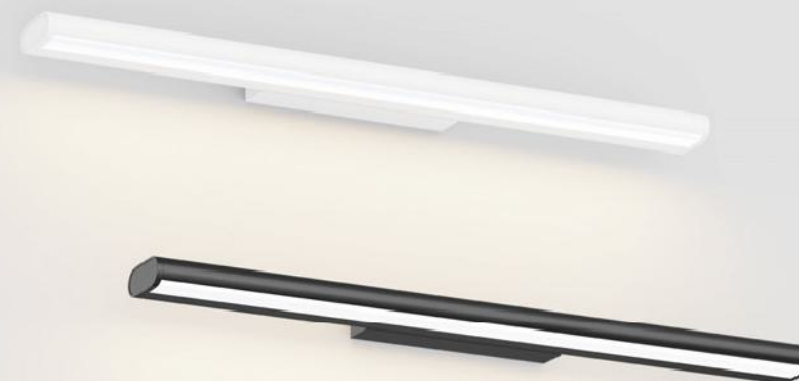
2700K 3000K 4000K

## Gear



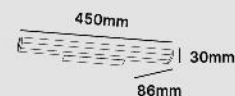
## Certification

SAA RoHS CE

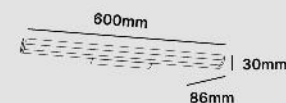


# OT-T30

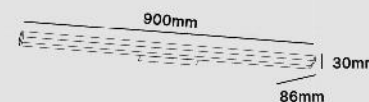
MIRROR LIGHT | LED SMD | Internal driver  
Aluminium | PC



T30-450-6W



T30-600-10W  
T30-600-15W



T30-900-10W  
T30-900-15W

| Code        | Voltage    | Watt | Lumen(±5%) | Class |
|-------------|------------|------|------------|-------|
| T30-450-6W  | AC220-240V | 6W   | 610lm      | I     |
| T30-600-10W | AC220-240V | 10W  | 950lm      | I     |
| T30-600-15W | AC220-240V | 15W  | 1450lm     | I     |
| T30-900-10W | AC220-240V | 10W  | 950lm      | I     |
| T30-900-15W | AC220-240V | 15W  | 1450lm     | I     |

## Beam Angle

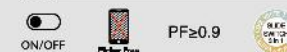
△110° ▽110°x5°

## Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

## Gear



## Certification

SAA RoHS CE

**EXTERIOR**



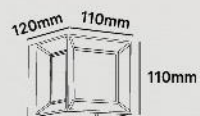
# EXTERIOR WALL & BOLLARD

SERIES

## OT-W42

### WALL LIGHT

LED SMD | Internal driver  
Die-casting Aluminium | PC



W42-8W-D



W42-15W-D



#### Beam Angle

☆200°

#### Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

#### Gear

ON/OFF DIM Flicker Free PF≥0.9



#### Certification

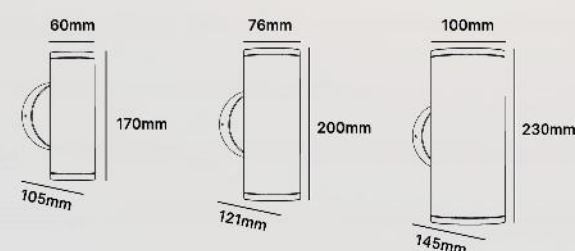
SAA RoHS CE

| Code      | Voltage    | Watt | Lumen(±5%) | Class |
|-----------|------------|------|------------|-------|
| W42-8W-D  | AC220-240V | 8W   | 750lm      | I     |
| W42-15W-D | AC220-240V | 15W  | 1490lm     | I     |

## OT-W43

### WALL LIGHT

LED COB | Internal driver  
Die-casting Aluminium | PC



W43-10W

W43-20W

W43-27W



#### Beam Angle

☆15° ☆24° ☆36° ☆60°

#### Light Source

CRI≥80

2700K 3000K 4000K

#### Gear

ON/OFF Flicker Free PF≥0.9

#### Certification

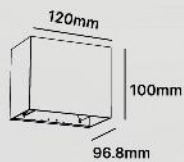
SAA RoHS CE

| Code    | Voltage    | Watt    | Lumen(±5%) | Class |
|---------|------------|---------|------------|-------|
| W43-10W | AC100-240V | 2×5W    | 900lm      | I     |
| W43-20W | AC100-240V | 2×10W   | 2200lm     | I     |
| W43-27W | AC100-240V | 2×13.5W | 3200lm     | I     |

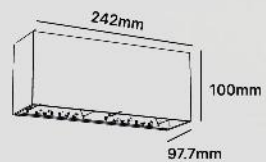
# OT-W44

## WALL LIGHT

LED SMD | Internal driver  
Die-casting Aluminium/ PC | PC



W44-10W  
W44B-10W



W44-18W  
W44B-18W

### Beam Angle

15°~120°

### Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

### Gear

ON/OFF Flicker Free PF≥0.9

### Certification

SAA RoHS CE

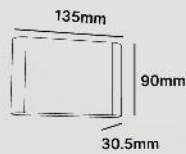
| Code     | Voltage    | Watt | Lumen(±5%) | Class |
|----------|------------|------|------------|-------|
| W44-10W  | AC100-240V | 10W  | 900lm      | I     |
| W44-18W  | AC220-240V | 18W  | 1350lm     | I     |
| W44B-10W | AC100-240V | 10W  | 900lm      | I     |
| W44B-18W | AC220-240V | 18W  | 1350lm     | I     |



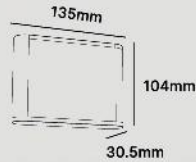


## OT-W45

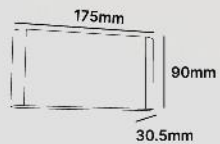
**WALL LIGHT** | LED SMD | Internal driver  
Die-casting Aluminium | PC



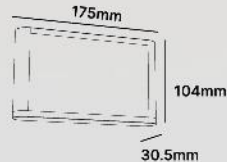
W45-6W



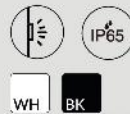
W45B-6W



W45-10W



W45B-10W



### Beam Angle

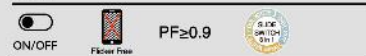
★120° ★29°x77°x8°

### Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

### Gear



### Certification

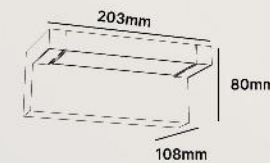
SAA RoHS CE

| Code     | Voltage    | Watt | Lumen(±5%) | Class |
|----------|------------|------|------------|-------|
| W45-6W   | AC220-240V | 2×3W | 680lm      | I     |
| W45B-6W  | AC220-240V | 2×3W | 530lm      | I     |
| W45-10W  | AC220-240V | 2×5W | 1060lm     | I     |
| W45B-10W | AC220-240V | 2×5W | 840lm      | I     |



## OT-W46

**WALL LIGHT** | LED SMD | Internal driver  
Die-casting Aluminium | PC



W46A-10W  
W46A-18W  
W46B-10W  
W46B-18W



### Beam Angle

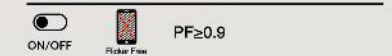
★90°

### Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

### Gear



### Certification

SAA RoHS CE

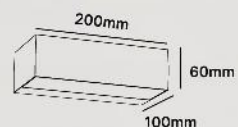
| Code     | Voltage    | Watt | Lumen(±5%) | Class |
|----------|------------|------|------------|-------|
| W46A-10W | AC200-240V | 10W  | 1150lm     | I     |
| W46A-18W | AC200-240V | 18W  | 1300lm     | I     |
| W46B-10W | AC200-240V | 10W  | 1900lm     | I     |
| W46B-18W | AC200-240V | 18W  | 2100lm     | I     |



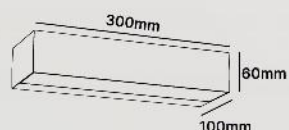
# OT-W47

**NEW**  
WALL LIGHT

LED SMD | Internal driver  
Aluminium | PC



W47-10W  
W47B-10W  
W47C-10W



W47-15W  
W47B-15W  
W47C-15W

| Code     | Voltage    | Watt                       | Lumen(±5%) | Class |
|----------|------------|----------------------------|------------|-------|
| W47-10W  | AC220-240V | 10W<br>(direct & indirect) | 750lm      | I     |
| W47-15W  | AC220-240V | 15W<br>(direct & indirect) | 1100lm     | I     |
| W47B-10W | AC220-240V | 10W<br>(direct / indirect) | 800lm      | I     |
| W47B-15W | AC220-240V | 15W<br>(direct / indirect) | 1200lm     | I     |
| W47C-10W | AC220-240V | 10W<br>(direct)            | 850lm      | I     |
| W47C-15W | AC220-240V | 15W<br>(direct)            | 1000lm     | I     |

## Beam Angle

△60°x115°x40° △90°x110°x40°

## Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

## Gear

ON/OFF DIM Flicker Free PF≥0.9

## Certification

SAA RoHS CE

# IP65

## SWITCHABLE LIGHTING WALL LIGHT



Selecting the preferred  
lighting direction by  
slide switch.

W47B (Direct/indirect)



W47 (Direct&indirect)



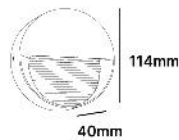
W47C (Direct)



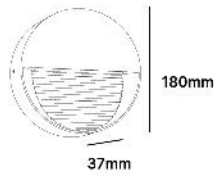
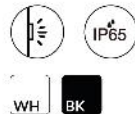


## OT-W48R

WALL LIGHT | LED SMD | Internal driver  
Die-casting Aluminium | Glass



W48R-5W



W48R-8W

### Beam Angle

★60° ★70°

### Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

### Gear

ON/OFF PF≥0.9

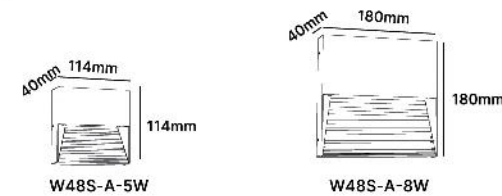
### Certification

SAA RoHS CE

| Code    | Voltage    | Watt | Lumen(±5%) | Class |
|---------|------------|------|------------|-------|
| W48R-5W | AC/DC12V   | 5W   | 200lm      | III   |
| W48R-8W | AC/DC12V   | 8W   | 340lm      | III   |
| W48R-5W | AC220-240V | 5W   | 170lm      | I     |
| W48R-8W | AC220-240V | 8W   | 320lm      | I     |

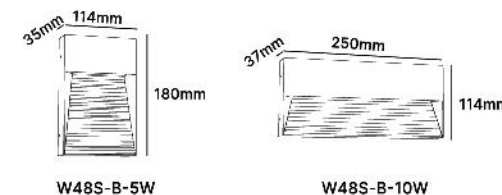
## OT-W48S

WALL LIGHT | LED SMD | Internal driver  
Die-casting Aluminium | Glass



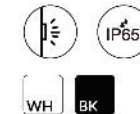
W48S-A-5W

W48S-A-8W



W48S-B-5W

W48S-B-10W



### Beam Angle

★60° ★70°

### Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

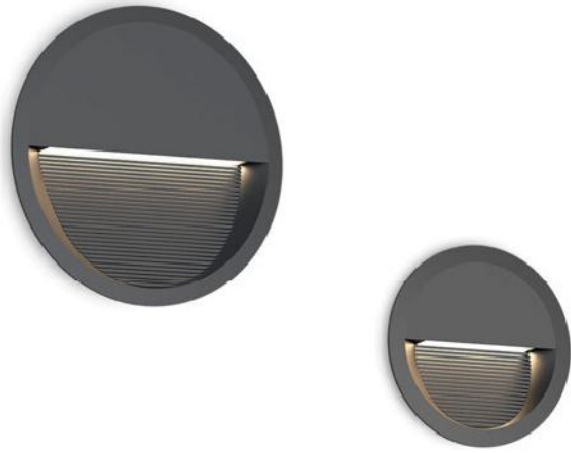
### Gear

ON/OFF PF≥0.9

### Certification

SAA RoHS CE

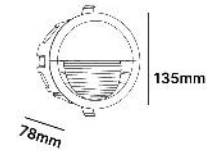
| Code       | Voltage    | Watt | Lumen(±5%) | Class |
|------------|------------|------|------------|-------|
| W48S-A-5W  | AC/DC12V   | 5W   | 200lm      | III   |
| W48S-A-8W  | AC/DC12V   | 8W   | 340lm      | III   |
| W48S-A-5W  | AC220-240V | 5W   | 170lm      | I     |
| W48S-A-8W  | AC220-240V | 8W   | 320lm      | I     |
| W48S-B-5W  | AC/DC12V   | 5W   | 200lm      | III   |
| W48S-B-10W | AC/DC12V   | 10W  | 420lm      | III   |
| W48S-B-5W  | AC220-240V | 5W   | 170lm      | I     |
| W48S-B-10W | AC220-240V | 10W  | 450lm      | I     |



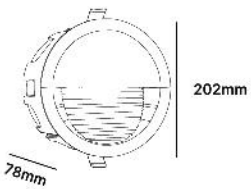
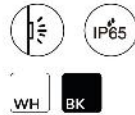
## OT-W49R

WALL LIGHT

LED SMD | Internal driver  
Die-casting Aluminium | Glass



W49R-5W  
Ø130×78mm



W49R-8W  
Ø196×78mm

| Code    | Voltage    | Watt | Lumen(±5%) | Class |
|---------|------------|------|------------|-------|
| W49R-5W | AC/DC12V   | 5W   | 200lm      | III   |
| W49R-8W | AC/DC12V   | 8W   | 340lm      | III   |
| W49R-5W | AC220-240V | 5W   | 170lm      | I     |
| W49R-8W | AC220-240V | 8W   | 320lm      | I     |



### Beam Angle

★60° ★70°

### Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

### Gear

ON/OFF PF≥0.9

### Certification

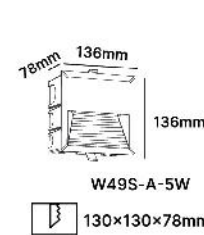
SAA RoHS CE



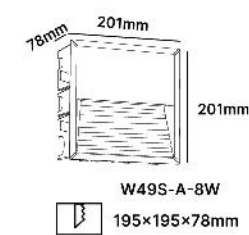
## OT-W49S

WALL LIGHT

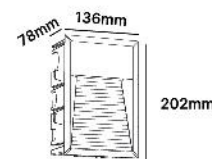
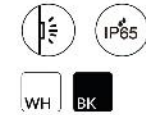
LED SMD | Internal driver  
Die-casting Aluminium | Glass



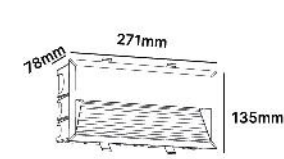
W49S-A-5W  
130×130×78mm



W49S-A-8W  
195×195×78mm



W49S-B-5W  
130×196×78mm



W49S-B-10W  
266×130×78mm

| Code       | Voltage    | Watt | Lumen(±5%) | Class |
|------------|------------|------|------------|-------|
| W49S-A-5W  | AC/DC12V   | 5W   | 200lm      | III   |
| W49S-A-8W  | AC/DC12V   | 8W   | 340lm      | III   |
| W49S-A-5W  | AC220-240V | 5W   | 170lm -    | I     |
| W49S-A-8W  | AC220-240V | 8W   | 320lm -    | I     |
| W49S-B-5W  | AC/DC12V   | 5W   | 200lm      | III   |
| W49S-B-10W | AC/DC12V   | 10W  | 420lm      | III   |
| W49S-B-5W  | AC220-240V | 5W   | 170lm      | I     |
| W49S-B-10W | AC220-240V | 10W  | 450lm      | I     |

### Beam Angle

★60° ★70°

### Light Source

CRI≥80 SDCM<6

2700K 3000K 4000K

### Gear

ON/OFF PF≥0.9

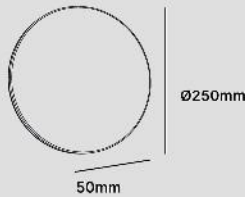
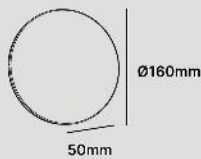
### Certification

SAA RoHS CE



# OT-W50

WALL LIGHT | LED SMD | Internal driver  
Die-casting Aluminium | PC



HYD-W50-8W

HYD-W50-15W



## Beam Angle

90°

## Light Source

CRI≥80 SDCM<6  
2700K 3000K 4000K

## Gear

ON/OFF DIM Flicker Free PF≥0.9

| Code    | Voltage    | Watt | Lumen(±5%) | Class |
|---------|------------|------|------------|-------|
| W50-8W  | AC220-240V | 8W   | 640lm      | I     |
| W50-15W | AC220-240V | 15W  | 1260lm     | I     |

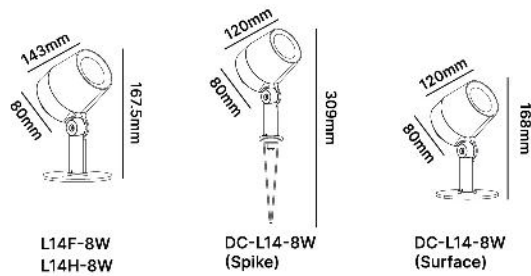
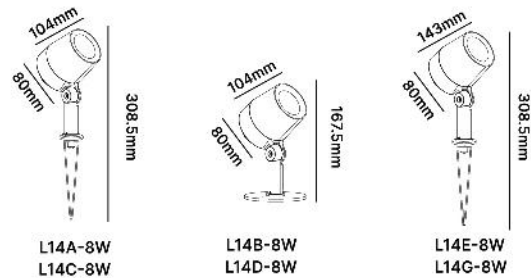
## Certification

SAA RoHS CE

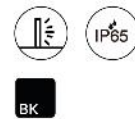


## OT-L14

**SPIKE LIGHT** | LED COB | Internal driver  
Aluminium | Aluminium



| Code               | Voltage    | Watt | Lumen(±5%) | Class |
|--------------------|------------|------|------------|-------|
| L14A-8W            | AC220-240V | 8W   | 910lm      | I     |
| L14B-8W            | AC220-240V | 8W   | 910lm      | I     |
| L14C-8W            | AC/DC12V   | 8W   | 850lm      | III   |
| L14D-8W            | AC/DC12V   | 8W   | 850lm      | III   |
| L14E-8W            | AC220-240V | 8W   | 910lm      | I     |
| L14F-8W            | AC220-240V | 8W   | 910lm      | I     |
| L14G-8W            | AC/DC12V   | 8W   | 850lm      | III   |
| L14H-8W            | AC/DC12V   | 8W   | 850lm      | III   |
| DC-L14-8W(Surface) | AC/DC12V   | 8W   | 950lm      | III   |
| DC-L14-8W(Spike)   | AC/DC12V   | 8W   | 950lm      | III   |



### Beam Angle

★15° ★24° ★45° ★50°

### Light Source

CRI≥80 SDCM<6  
2700K 3000K 4000K

### Gear

ON/OFF PF≥0.9

### Certification

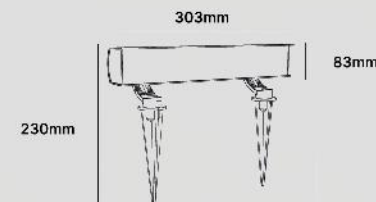
SAA RoHS CE

### Accessories



## OT-L15

**SPIKE LIGHT** | LED SMD | Internal driver  
Aluminium | PC



### Beam Angle

★60°x100°

### Light Source

CRI≥80 SDCM<6  
2700K 3000K 4000K

### Gear

ON/OFF PF≥0.9

### Certification

SAA RoHS CE

| Code       | Voltage | Watt | Lumen(±5%) | Class |
|------------|---------|------|------------|-------|
| DC-L16-8W  | DC24V   | 8W   | 1000lm     | III   |
| DC-L16-12W | DC24V   | 12W  | 1500lm     | III   |

# **ARCHITECTURAL LIGHTING**

# HIGHLIGHT THE ARCHITECTURE



**BE BACK TO  
THE ARCHITECTURE**



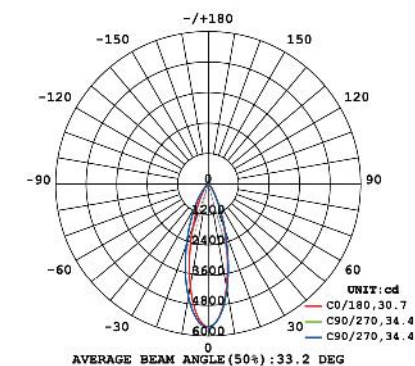
**OT-T31**

Flexible Square

## TECHNICAL

|                           |                              |
|---------------------------|------------------------------|
| Materials of Optics       | PMMA                         |
| Materials of Housing      | Aluminum                     |
| Light Source              | SMD (SDCM<6)                 |
| Color Temperature         | 2700K/3000K/ 4000K           |
| Luminous Efficiency@4000K | 120lm/W                      |
| CRI                       | ≥80                          |
| Beam Angle(°)             | 36°                          |
| UGR                       | UGR<19                       |
| Lifetime(hr)              | 50,000h                      |
| Product Finishing         | White RAL9016/ Black RAL9005 |

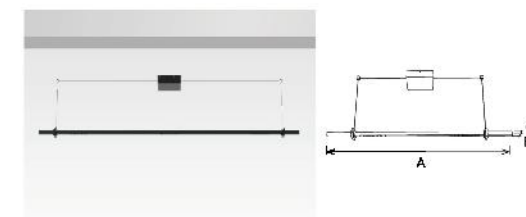
## OPTICS



## FEATURES & BENEFITS

|                                |             |
|--------------------------------|-------------|
| CCT Selection DIP Switch       | -           |
| LED Driver                     | Built-in    |
| Dimming Option                 | DALI/ 0-10V |
| Functions                      | -           |
| Ingress Protection (IP Rating) | IP20        |
| Impact Resistance (IK Rating)  | -           |
| Power Factor (PF)              | ≥0.9        |
| Certification                  | RoHS/ CE    |

## INSTALLATION & ACCESSORIES



## DATA SHEET

| CODE             | WATT | INPUT VOLTAGE(V) | SIZE(AxBxCmm) | LUMEN(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|------------------|------|------------------|---------------|------------|-------------|----------|
| ART-T31-840-10W  | 10W  | AC220-240V       | 840x16x16     | 1300lm     | 0.89        | 6PCS     |
| ART-T31-1370-15W | 15W  | AC220-240V       | 1370x16x16    | 1850lm     | 1.10        | 6PCS     |
| ART-T31-1900-20W | 20W  | AC220-240V       | 1900x16x16    | 2450lm     | 1.26        | 6PCS     |
| ART-T31-840-10W  | 10W  | AC100-277V       | 840x16x16     | 1300lm     | 0.89        | 6PCS     |
| ART-T31-1370-15W | 15W  | AC100-277V       | 1370x16x16    | 1850lm     | 1.10        | 6PCS     |
| ART-T31-1900-20W | 20W  | AC100-277V       | 1900x16x16    | 2450lm     | 1.26        | 6PCS     |

## OT-T32



### 25mm Thickness

The design, featuring a 25mm thickness, boasts a clean and minimalist finish. Its capacity for indirect lighting makes it a perfect complement to a wide range of interior architectural styles.

### UGR<19

By fusing optical technologies (PC low-glare lenses, and grille reflector cups), this design achieves a Unified Glare Rating (UGR) of less than 19, ensuring visual comfort within illuminated spaces.

### Ample Space for Driver

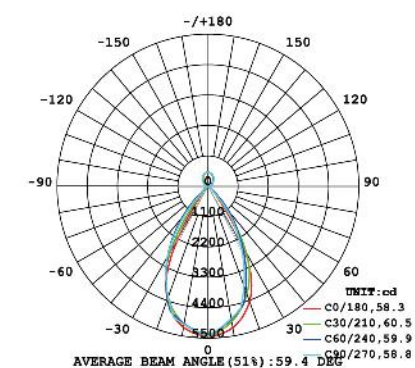
The mounting kits are designed with sufficient space to accommodate on-off, Triac dimming, and DALI dimming drivers. Additionally, customization requests for brand-specific drivers can also be accommodated.



## TECHNICAL

|                           |                              |
|---------------------------|------------------------------|
| Materials of Optics       | PC                           |
| Materials of Housing      | Aluminium                    |
| Light Source              | SMD (SDCM<6)                 |
| Color Temperature         | 2700K/3000K/ 4000K           |
| Luminous Efficiency@4000K | 120lm/W                      |
| CRI                       | ≥80                          |
| Beam Angle(°)             | Down 60°, Up110°             |
| UGR                       | UGR<19                       |
| Lifetime(hr)              | 50,000h                      |
| Product Finishing         | White RAL9016/ Black RAL9005 |

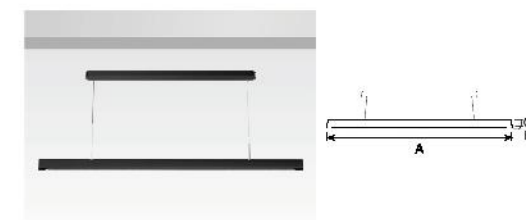
## OPTICS



## FEATURES & BENEFITS

|                                |            |
|--------------------------------|------------|
| CCT Selection DIP Switch       | -          |
| LED Driver                     | Built-in   |
| Dimming Option                 | Triac/DALI |
| Functions                      | -          |
| Ingress Protection (IP Rating) | IP20       |
| Impact Resistance (IK Rating)  | -          |
| Power Factor (PF)              | ≥0.9       |
| Certification                  | RoHS/ CE   |

## INSTALLATION & ACCESSORIES



## DATA SHEET

| CODE         | WATT | INPUT VOLTAGE(V) | SIZE(AxBxCmm) | LUMEN(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|--------------|------|------------------|---------------|------------|-------------|----------|
| T32-1200-30W | 30W  | AC220-240V       | 1200x25x59    | 3850lm     | 1.68        | 6PCS     |
| T32-1200-36W | 36W  | AC220-240V       | 1200x25x59    | 4300lm     | 1.68        | 6PCS     |
| T32-1600-36W | 36W  | AC220-240V       | 1572x25x59    | 4300lm     | 2.15        | 6PCS     |
| T32-1600-40W | 40W  | AC220-240V       | 1572x25x59    | 4800lm     | 2.15        | 6PCS     |
| T32-1600-42W | 42W  | AC220-240V       | 1572x25x59    | 5200lm     | 2.15        | 6PCS     |
| T32-1600-50W | 50W  | AC220-240V       | 1572x25x59    | 6000lm     | 2.15        | 6PCS     |

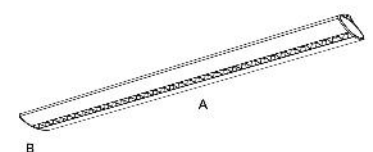
**OT-T32**

Ultra-slim



## OT-T33

### Linear light



HYD-T33 is a pendant light with curved appearance design. It adopts high lumen SMD light source and bright silver reflector, giving comfortable lighting effect achieve UGR<19. It available with 3CCT, seamless splicing, with up and down lighting design, it's an ideal pendant light for office lighting.

Materials of Housing : Aluminium

Materials of Optics : PC



| Code         | Watt                          | Size(AxBxGmm) | Lumen(±5%) | N.W/pc(kgs) | Q'ty/CTN |
|--------------|-------------------------------|---------------|------------|-------------|----------|
| T33-1200-36W | 9W(Indirect)+27W(Direct)      | 1161.5x150x40 | 3700lm     | 2.70        | 6PCS     |
| T33-1200-50W | 12.5W(Indirect)+37.5W(Direct) | 1161.5x150x40 | 4800lm     | 2.70        | 6PCS     |
| T33-1500-40W | 10W(Indirect)+30W(Direct)     | 1143.5x150x40 | 4000lm     | 3.25        | 6PCS     |
| T33-1500-60W | 15W(Indirect)+45W(Direct)     | 1143.5x150x40 | 5800lm     | 3.25        | 6PCS     |

OCT

3000K

4000K

5700K

Finish

