

LEXO SERIES

LED STADIUM FLOOD LIGHT

OTSEN LEXO STADIUM FLOOD LIGHT

The OTSEN LEXO 1000W Stadium Flood Light delivers an impressive luminous efficacy of 160 lumens per watt, ensuring optimal brightness and energy efficiency. Built with a robust IP66-rated enclosure, it offers superior protection against dust and water, making it ideal for outdoor environments. Equipped with high-performance BRIDGELUX chips and a reliable Inventronics driver, this flood light guarantees excellent performance and longevity. Available in sleek gray or black finishes, the LEXO flood light combines durability and modern aesthetics, making it a perfect choice for stadiums and large outdoor areas.

Application Areas

- Building
- Residential Area
- Commercial
- Pathway
- Parking Area
- Stadium

INVENTRONICS
DRIVER

bridgelux
Chip



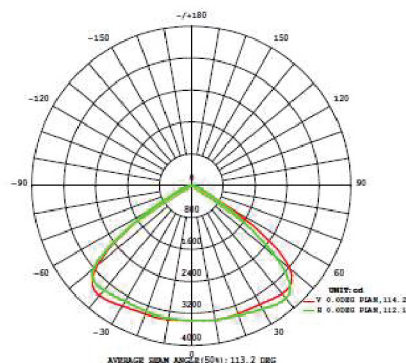
Product Features

- Very clean appearance design, provide a nice look.
- High lumen efficiency reach up to 160 lm/W.
- Provide uniform light distribution, the light is soft and comfortable .
- Special spraying process, with very good anti-rust ability.
- Back-lit design makes no yellowing ,no darkness area even after years using .
- 100-240V input, PF>0.90, it's a flicker free product.
- 50,000H, 5 Years warranty .
- Flicker Free.
- Beam angle 120°

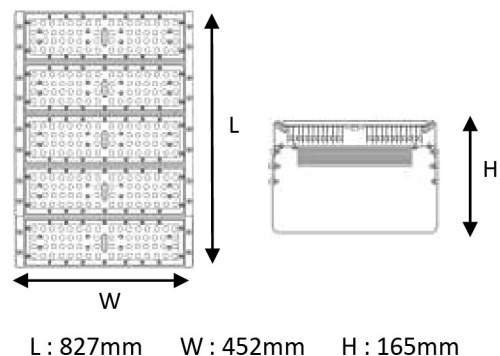
Product & Information

Luminaire Details	Product Name	OTSEN LEXO LED STADIUM FLOOD LIGHT
	Product Type	LED FLOOD LIGHT
	Product code	OT-LX-FL-1000
	Luminaire Type	SMD
	IP Rating	IP66
Light source Details	Light Emission	Surface Emission
	Source brand	Bridgelux
	Luminaire Efficacy	160 lm/W
	Available CCT	3000K, 4000K & 6500K
	CRI	>80
Luminaire Housing	McAdamBinning	Step 5
	Body Material	Aluminium Die Cast
	Lens/Diffuser	Polycarbonate Lens
	Housing	SPCC with white spray painting
	Product Size	488x455x189 mm
Application Condition	Storage Temperature (Ts)	40°C to 50°C
	Ambient Temperature (Ta)	20°C to 50°C
	Humidity	RH 10-90 %

Light Distribution Curve



Product Drawing





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