Zeus FL S2/240

Gmax מגדל אור

Professional LED luminaries ideal for efficiently illuminate building facades, sports fields, advertising signage, retail spaces, parking areas and industrial warehouses. The Zeus series, achieves a high level of lighting performance, making it an effective and efficient alternative to traditional lamps.
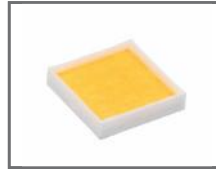
Driver Info

Type:	Constant Current
Brand:	Meanwell ®
115V:	4.00A
230V:	2.00A
277V:	1.20A
Input Watts:	250W
Efficiency:	93.5%

LED Info

Voltage:	36,3 V
Brand:	Cree ® Xlamp MHD-G
Color Temp:	5000K
Color Accuracy:	>70 CRI
Efficacy Tc=85°:	1590 Lm (700 mA)
Junction Temp.:	150°

General Information

Code	Kelvin	Lumen (Tc=25°)	Watt	Weight
034ZEU250W50S	5000	31,200 Lm	240 W	10.0 Kg

General Characteristics

Power supply	100-277 VAC - 50/60 Hz Meanwell ®
Protection index	IP 66 Dust and protected from water jet proof.
Power factor	95%
Ballast	Elettronic ballast
Insulation class	I

LED Characteristics

Tecnology	LED
LED type	Cree ® MHDGWT-0000-00N0BN250E
CRI (Ra)	> 70
Life time extimated L70	> 100.000 h
Color temperature	5,000 K
3-step MacAdam ellipse	Center point x,y (0.3447 , 0.3553)

Construction

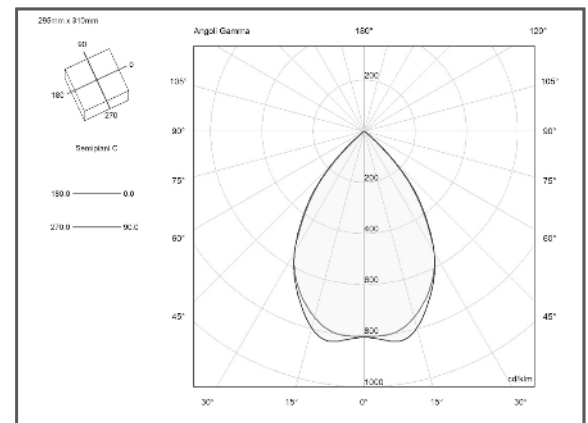|	
Material body	Aluminum extruded
Glass	Temperated trasparent glass 5 mm
Gaskets	High-temperature silicone gaskets
Installation	Adjustable bracket installation
Operating temperature	-4° F / 104° F (-20° C / +40° C)

Optics Characteristics

Light diffusion	Direct light
Optics type	Khatod ® Symmetrical lens
Optics angle	Symmetrical 55° beam angle

Other

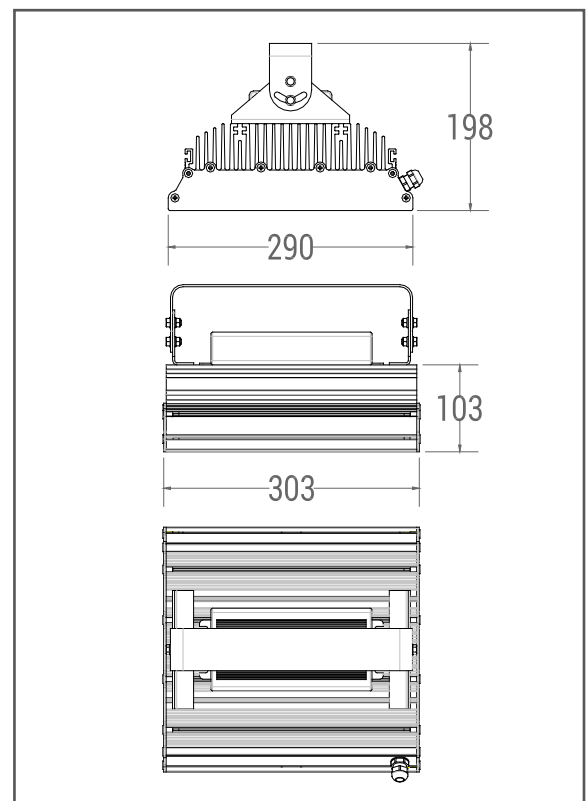|	
Warranty	3 years
	Mercury and UV free, RoHS compliant

Light Curve

Technical Drawing

CE RoHS