

**EYE 16** Reference: **E16.XXXW.P8.XK.P.XXX**

## TECHNICAL SPECIFICATIONS

### Characteristics

Color Temperature	5.000K   4.000K
Color Rendering	≥ 70 Ra
Angle	120°
LED Chip	OSRAM

### Electrical Specifications

AC Input	220-240VAC					
Nominal Frequency	50-60 Hz					
Total Harmonic Distortion	< 5% (a 230V, 50Hz, nominal power)					
Power Factor	>0.98					
Insulation Class	Class II					
Operating Temperature	- 40°C ~ 60°C					
Operating Humidity	10% ~ 95%					
Nominal Power (tol.5%)	100W	120W	150W	200W	250W	300W
LED Luminous Flux	15.500lm	18.600lm	23.250lm	31.000lm	38.750lm	46.500lm
Output Flux (conversion and fixture losses included)	13.000lm	15.600lm	19.500lm	26.000lm	32.500lm	39.000lm
Working Life LM80	100.000 h					
Interface <i>Dimming</i> *	Tridonic one4all (DALI, U6Me2, ready2mains)					

### Mechanical and Material Specifications

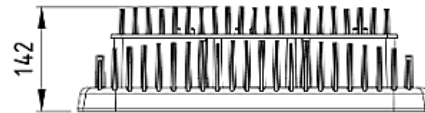
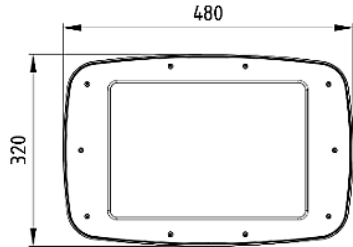
Dimension	480 x 320 x 142 mm (C x L x A)
Net Weight	8Kg
Housing	High Pressure Diecast Aluminium
Top Coating	Water Based Zinc Flake Corrosion Protection
Diffuser	Polycarbonate or Tempered Glass
IP Class	IP65
Colour	Grey (RAL 7001) with Customized Rim (transparent, grey or black)
Warranty	5 Years
Made in EU	

\* Optional

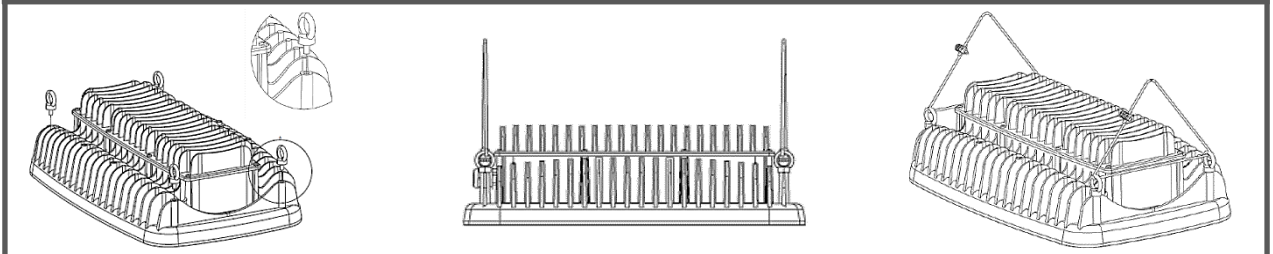


**OSRAM**  
LED Technology included

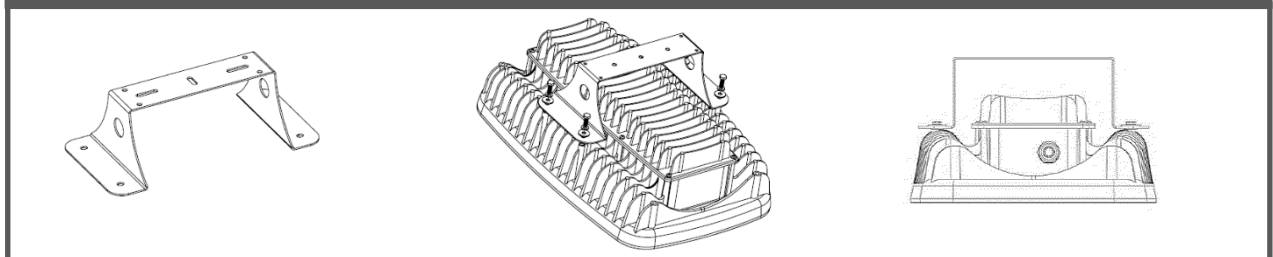
## TECHNICAL DRAWINGS AND ACCESSORIES



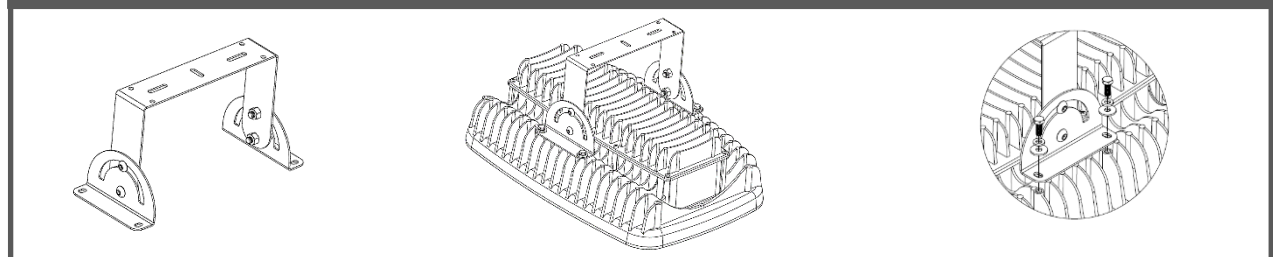
### Fixing Accessory 1 (included): Spring Hook for Chain or Steel Cable (chain/steel cable not included)



### Fixing Accessory 2 (optional): Mounting Bracket



### Fixing Accessory 3 (optional): Rotative Mounting Bracket



**E16.XXXW.P8.XK.P.XXX**

Product name	_____	_____	_____	_____	Rim
Power	_____	_____	_____	_____	Diffuser
LED chip	_____	_____	_____	_____	Color Temperature