

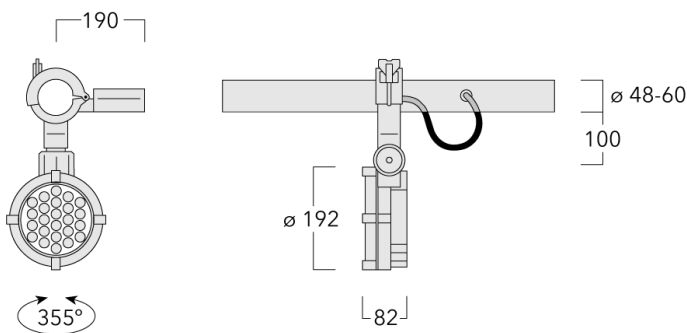




Description

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board.

Including 0,4 m of flexible cable enclosed in stainless conduit, in-line connector and mounting clamp for installation to RAIL66 mounting system.



Specifications

Material description

Body	Marine-grade die-cast aluminium alloy			
Lens	Safety glass lens			
Colours	RAL9004	RAL9006	RAL9016	RAL7016
	Signal black	White aluminium	Traffic white	Anthracite grey
	RAL9007			
	Grey aluminium			
Gasket	Silicone rubber gasket			
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
Ingress protection	IP66			
Impact resistance	IK07			
Corrosion resistance	5CE			

Electrical description




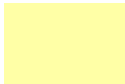



Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Surge protection	1/2 kV
Energy efficiency	C-D (Light source)

Additional information





Lifetime	Ta=25° L90B10 > 90000h
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Options

Light distribution Colour temperature Nominal Watt

	[M]		3000K	48 W
	[EES]		4000K	
	[B]		2700K	
	[EE]			

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	146-0984	LED-24/48W/2700K	5016.9 lm	48 W	80
	146-7070	LED-24/48W/3000K	5388.5 lm	48 W	80
	146-7071	LED-24/48W/4000K	5760.1 lm	48 W	80
[B]					
	146-0986	LED-24/48W/2700K	5573.3 lm	48 W	80
	146-0986	LED-24/48W/2700K	5573.3 lm	48 W	80
	146-7072	LED-24/48W/3000K	5986.1 lm	48 W	80
	146-7072	LED-24/48W/3000K	5986.1 lm	48 W	80
	146-7073	LED-24/48W/4000K	6398.9 lm	48 W	80
[EE]					
	146-0987	LED-24/48W/2700K	5998.4 lm	48 W	80
	146-0987	LED-24/48W/2700K	5998.4 lm	48 W	80
	146-7060	LED-24/48W/3000K	6442.7 lm	48 W	80
	146-7060	LED-24/48W/3000K	6442.7 lm	48 W	80
	146-7061	LED-24/48W/4000K	6887 lm	48 W	80
[EES]					
	146-0985	LED-24/48W/2700K	5630.1 lm	48 W	80
	146-0985	LED-24/48W/2700K	5630.1 lm	48 W	80
	146-7058	LED-24/48W/3000K	6047.2 lm	48 W	80
	146-7058	LED-24/48W/3000K	6047.2 lm	48 W	80
	146-7059	LED-24/48W/4000K	6464.2 lm	48 W	80
[M]					
	146-7059	LED-24/48W/4000K	6464.2 lm	48 W	80