

Description

IP66. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. Two cable entries.

Mains voltage versions, ON-OFF Class I. Integral EC electronic converter.

24VDC low voltage versions available upon request, ON-OFF Class III.

Knuckle permits 340° rotation, forward tilt 73° and backward tilt 90°.

Remote 24VDC power supply to be ordered separately.

Specifications

Material description

Colors	RAL9004 Signal black	RAL9007 Grey aluminium	RAL9016 Traffic white
Ingress protection	IP66		
Impact resistance	IK07		









Electrical description

Power supply	120V AC/50-60 Hz (24V DC available upon request)
Energy efficiency	D-E (Light source)






Additional information

Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Windage	0.54 ft ²
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution	Color temperature	Nominal Watt
 [B]	 2700K	4 W
 [M]	 3000K	
 [E]	 4000K	
 [EE]		
 [EES]		

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	145-7204	LED-1/4W/2700K	379.1 lm	4 W	80
	145-7205	LED-1/4W/3000K	379.1 lm	4 W	80
	145-7206	LED-1/4W/4000K	410.1 lm	4 W	80
[B]	<hr/>				
	145-7246	LED-1/4W/2700K	415.2 lm	4 W	80
	145-7247	LED-1/4W/3000K	415.2 lm	4 W	80
	145-7248	LED-1/4W/4000K	449.1 lm	4 W	80
[E]	<hr/>				
	145-7210	LED-1/4W/2700K	415.5 lm	4 W	80
	145-7210	LED-1/4W/2700K	415.5 lm	4 W	80
	145-7211	LED-1/4W/3000K	415.5 lm	4 W	80
	145-7211	LED-1/4W/3000K	415.5 lm	4 W	80
	145-7212	LED-1/4W/4000K	449.5 lm	4 W	80
	145-7212	LED-1/4W/4000K	449.5 lm	4 W	80
[EE]	<hr/>				
	145-7213	LED-1/4W/2700K	382.2 lm	4 W	80
	145-7213	LED-1/4W/2700K	382.2 lm	4 W	80
	145-7214	LED-1/4W/3000K	382.2 lm	4 W	80
	145-7214	LED-1/4W/3000K	382.2 lm	4 W	80
	145-7215	LED-1/4W/4000K	411.6 lm	4 W	80
	145-7215	LED-1/4W/4000K	411.6 lm	4 W	80
[EES]	<hr/>				
	145-7207	LED-1/4W/2700K	398.4 lm	4 W	80
	145-7207	LED-1/4W/2700K	398.4 lm	4 W	80
	145-7208	LED-1/4W/3000K	398.4 lm	4 W	80
	145-7208	LED-1/4W/3000K	398.4 lm	4 W	80
	145-7209	LED-1/4W/4000K	431 lm	4 W	80
	145-7209	LED-1/4W/4000K	431 lm	4 W	80
[M]	<hr/>				