

**Description**

IP66. IK07. Marine-grade, die-cast aluminium alloy. 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.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control.

4W / 120V mains voltage version, ON-OFF Class I.

Including 1.3 ft of flexible cable enclosed in a stainless conduit, in-line connector and mounting clamp for installation to RAIL66 mounting system.

## Specifications

### Material description

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

### Electrical description






Energy efficiency	D-E (Light source)
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### Additional information



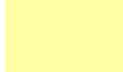
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Windage	0.107 ft <sup>2</sup>
Lifetime	Ta=25°/40° L90B10 > 90000h

**Options**

**Light distribution**

- 
[B] symmetric, wide beam
- 
[M] symmetric, medium beam
- 
[E] symmetric, narrow beam
- 
[EE] symmetric, very narrow beam
- 
[EES] symmetric, very narrow beam, sharp cut-off






**Color temperature**

- 
2700K
- 
3000K
- 
4000K

**Nominal Watt**

4 W

## Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	145-7216	LED-1/4W/2700K	379.1 lm	4 W	80
	145-7217	LED-1/4W/3000K	379.1 lm	4 W	80
	145-7218	LED-1/4W/4000K	410.1 lm	4 W	80
[B] symmetric, wide beam					
	145-7249	LED-1/4W/2700K	415.2 lm	4 W	80
	145-7250	LED-1/4W/3000K	415.2 lm	4 W	80
	145-7251	LED-1/4W/4000K	449.1 lm	4 W	80
[E] symmetric, narrow beam					
	145-7222	LED-1/4W/2700K	415.5 lm	4 W	80
	145-7223	LED-1/4W/3000K	415.5 lm	4 W	80
	145-7224	LED-1/4W/4000K	449.5 lm	4 W	80
[EE] symmetric, very narrow beam					
	145-7225	LED-1/4W/2700K	382.2 lm	4 W	80
	145-7226	LED-1/4W/3000K	382.2 lm	4 W	80
	145-7227	LED-1/4W/4000K	411.6 lm	4 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	145-7219	LED-1/4W/2700K	398.4 lm	4 W	80
	145-7220	LED-1/4W/3000K	398.4 lm	4 W	80
	145-7221	LED-1/4W/4000K	431 lm	4 W	80
[M] symmetric, medium beam					