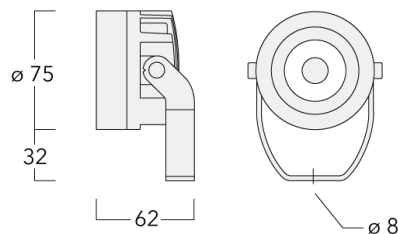


**Description**

IP66, Class III. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens.



Electronic control gear in separate gear box (constant current), prewired. Gearbox to be ordered separately. One factory installed flange plug M8 x 1.5. Cable length 3.0 m. CAD-optimised optics for superior illumination and glare control. Factory-installed LED circuit board.

Maximum one internal optical accessory possible. To be specified at time of ordering.

Specifications

Material description

Colours	RAL9004 Signal black	RAL9007 Grey aluminium	RAL7016 Anthracite grey	RAL9016 Traffic white
Ingress protection	IP66			
Impact resistance	IK07			

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Electronic control gear in separate gear box (constant current), prewired
Energy efficiency	D-E (Light source)

Additional information

Windage	0.006 m ²
Lifetime	Ta=25° 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

Colour temperature



2700K



3000K








4000K

Nominal Watt

6 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	139-2435	LED-1/6W/2700K	518.4 lm	6 W	80
	139-2436	LED-1/6W/3000K	518.4 lm	6 W	80
	139-2437	LED-1/6W/4000K	557.1 lm	6 W	80
[B] symmetric, wide beam					
	139-2441	LED-1/6W/2700K	567.7 lm	6 W	80
	139-2442	LED-1/6W/3000K	567.7 lm	6 W	80
	139-2443	LED-1/6W/4000K	610.1 lm	6 W	80
[E] symmetric, narrow beam					
	139-2444	LED-1/6W/2700K	568.2 lm	6 W	80
	139-2445	LED-1/6W/3000K	568.2 lm	6 W	80
	139-2446	LED-1/6W/4000K	610.6 lm	6 W	80
[EE] symmetric, very narrow beam					
	139-2447	LED-1/6W/2700K	516.6 lm	6 W	80
	139-2448	LED-1/6W/3000K	516.6 lm	6 W	80
	139-2449	LED-1/6W/4000K	558.6 lm	6 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	139-2438	LED-1/6W/2700K	544.8 lm	6 W	80
	139-2439	LED-1/6W/3000K	544.8 lm	6 W	80
	139-2440	LED-1/6W/4000K	585.5 lm	6 W	80
[M] symmetric, medium beam					