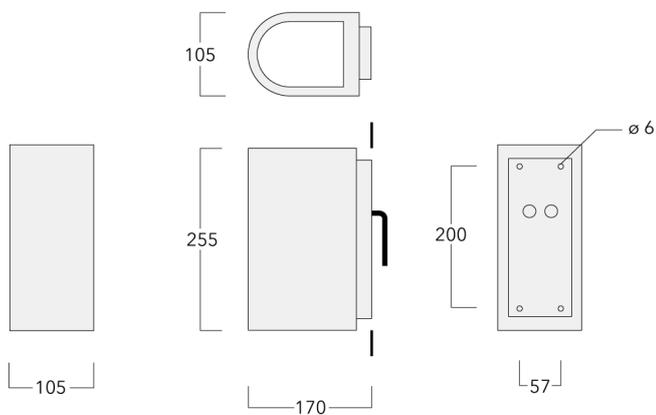




Description

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Safety glass lens. Two cable entries. Integral EC electronic converter. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 1-10V or DALI interface on request. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.



Wall luminaires surface mounted

Specifications

Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
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	Standard. Optional DALI version available. To be specified at time of ordering.
Surge protection	1/2 kV

Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	C-D (Light source)

Options

Light distribution



symmetric, medium beam [M]



symmetric, medium beam up and down [M/M]



asymmetric, forward throw [A60]



symmetric, narrow beam up and medium beam down [E/M]



symmetric, narrow beam [E]



symmetric, narrow beam up and forward throw down [E/A60]



symmetric, narrow beam up and down [E/E]

Colour temperature

Nominal Watt



3000 K



4000 K

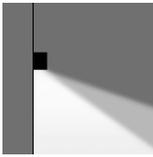
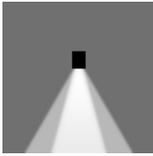
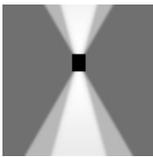
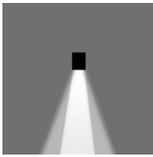
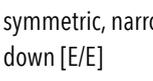


2700 K

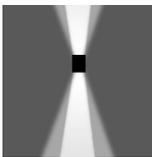
0 W

Wall luminaires surface mounted

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric, forward throw [A60] 	131-0226	LED-3/9W / 1050mA - 3000 K	386.4	11 W	80	3.30
	131-0227	LED-3/9W / 1050mA - 4000 K	404.3	11 W	80	3.30
	131-0232	LED-3/13W / 1400 mA - 3000 K	494.2	14 W	80	3.30
	131-0233	LED-3/13W / 1400 mA - 4000 K	516.7	14 W	80	3.30
	131-9472	LED-3/6W / 700 mA - 3000 K	260.6	7.5 W	80	3.30
	131-9476	LED-3/6W / 700 mA - 4000 K	278.5	7.5 W	80	3.30
	131-9492	LED-3/6W / 700 mA - 2700 K	242.6	7.5 W	80	3.30
	131-9908	LED-3/9W / 1050 mA - 2700 K	368.4	11 W	80	3.30
	131-9911	LED-3/13W / 1400 mA - 2700 K	467.2	14 W	80	3.30
symmetric, medium beam [M] 	131-0222	LED-3/9W / 1050mA - 3000 K	869.6	11 W	80	3.30
	131-0223	LED-3/9W / 1050mA - 4000 K	910	11 W	80	3.30
	131-0228	LED-3/13W / 1400 mA - 3000 K	1112.2	14 W	80	3.30
	131-0229	LED-3/13W / 1400 mA - 4000 K	1162.8	14 W	80	3.30
	131-9473	LED-3/6W / 700 mA - 3000 K	586.5	7.5 W	80	3.30
	131-9477	LED-3/6W / 700 mA - 4000 K	626.9	7.5 W	80	3.30
	131-9493	LED-3/6W / 700 mA - 2700 K	546	7.5 W	80	3.30
	131-9909	LED-3/9W / 1050 mA - 2700 K	829.1	11 W	80	3.30
	131-9912	LED-3/13W / 1400 mA - 2700 K	1051.6	14 W	80	3.30
symmetric, medium beam up and down [M/M] 	131-9483	LED-2x3/12W / 700 mA - 3000 K	1173.1	15 W	80	3.30
	131-9489	LED-2x3/12W / 700 mA - 4000 K	1254	15 W	80	3.30
	131-9497	LED-2x3/12W / 700 mA - 2700 K	1092.2	15 W	80	3.30
symmetric, narrow beam [E] 	131-0224	LED-3/9W / 1050mA - 3000 K	974	11 W	80	3.30
	131-0225	LED-3/9W / 1050mA - 4000 K	1019.3	11 W	80	3.30
	131-0230	LED-3/13W / 1400 mA - 3000 K	1245.8	14 W	80	3.30
	131-0231	LED-3/13W / 1400 mA - 4000 K	1302.5	14 W	80	3.30
	131-9474	LED-3/6W / 700 mA - 3000 K	656.9	7.5 W	80	3.30
	131-9478	LED-3/6W / 700 mA - 4000 K	702.2	7.5 W	80	3.30
	131-9494	LED-3/6W / 700 mA - 2700 K	611.6	7.5 W	80	3.30
	131-9910	LED-3/9W / 1050 mA - 2700 K	928.7	11 W	80	3.30
	131-9913	LED-3/13W / 1400 mA - 2700 K	1177.9	14 W	80	3.30
symmetric, narrow beam up and down [E/E] 	131-9485	LED-2x3/12W / 700 mA - 3000 K	1314.2	15 W	80	3.30
	131-9491	LED-2x3/12W / 700 mA - 4000 K	1404.8	15 W	80	3.30

Wall luminaires surface mounted

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
	131-9499	LED-2x3/12W / 700 mA - 2700 K	1223.6	15 W	80	3.30
symmetric, narrow beam up and forward throw down [E/A60]	131-9482	LED-2x3/12W / 700 mA - 3000 K	917.8	15 W	80	3.30
	131-9488	LED-2x3/12W / 700 mA - 4000 K	981.1	15 W	80	3.30
	131-9496	LED-2x3/12W / 700 mA - 2700 K	854.5	15 W	80	3.30
symmetric, narrow beam up and medium beam down [E/M]	131-9484	LED-2x3/12W / 700 mA - 3000 K	1243.7	15 W	80	3.30
	131-9490	LED-2x3/12W / 700 mA - 4000 K	1329.4	15 W	80	3.30
	131-9498	LED-2x3/12W / 700 mA - 2700 K	1157.9	15 W	80	3.30

Mounting Accessories

Column fitter

Description	Part ID	C1	D1	H1	H2	M1	Weight (kg)
CF-410/420	131-9140	83	≥ 140	220	100	6	0.60

