





Description

IP67, Class I. IK08. Marine-grade all aluminium construction. Anodized aluminium extrusion. PCS hardware. Silicone rubber gasket. Safety glass lens. Luminaire can be driven over at low speed, without accelerating or turning, by vehicles with air-filled tyres, at a weight up to 5 tonnes per wheel. Max. static load, 3 tonnes (according to DIN EN 60598-2-13). Factory-sealed termination chamber complete with cable gland and 0.5 m of flexible cable. Linear PMMA LED lens. Factory installed LED circuit board. LED boards can be easily removed for upgrading. Luminaire is factory sealed and does not need to be opened during installation. Integral electronic converter with DALI interface in thermally-separated compartment. Optional 2200 K version available. To be specified at time of ordering.

The optional installation blockout is recommended for mounting. To be ordered separately.

IMPORTANT! Inground blockouts must be installed with effective drainage, watch here.



Inground luminaires

Specifications

Material description

Body Marine-grade all aluminium construction. Anodized aluminium extrusion.

Lens Safety glass lens

Colours

Gasket Silicone rubber gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware (unpainted)

Ingress protection IP67
Impact resistance IK08

Electrical description

Power supply 230V / 50 Hz

Driver / Ballast Integral electronic converter with DALI interface in thermally-separated compartment

Power factor > 0.9

Additional information

Lifetime	$Ta=40^{\circ} L90B10 > 90000h$
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details. Warranty void if installed without proper
	drainago

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Inground luminaires

Options Light distribution



symmetric linear, wide beam [LB]



symmetric linear, medium beam [LM]



symmetric linear, narrow beam [LE]



symmetric linear, very narrow beam [LEE]



asymmetric linear, wallwash [LA10]



symmetric linear, wide beam [LB/IW - Honeycomb]



symmetric linear, medium beam [LM/IW - Honeycomb]



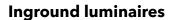
symmetric linear, narrow beam [LE/IW - Honeycomb]



3000 K

4000 K

2700 K



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Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric linear, wallwash [LA10]	186-0278	LED-64/40W / 225 mA - 3000 K	4099.7	44 W	80	7.50
	186-0279	LED-64/40W / 225 mA - 4000 K	4099.7	44 W	80	7.50
	186-0449	LED-64/40W / 225 mA - 2700 K	4099.7	44 W	80	7.50
ymmetric linear, medium beam [LM/	186-0406	LED-64/40W / 225 mA - 3000 K	2137.6	44 W	80	7.50
W - Honeycomb]	186-0407	LED-64/40W / 225 mA - 4000 K	2137.6	44 W	80	7.50
V	186-0488	LED-64/40W / 225 mA - 2700 K	2137.6	44 W	80	7.50
ymmetric linear, medium beam [LM]	186-0269	LED-64/40W / 225 mA - 3000 K	4280.8	44 W	80	7.50
	186-0270	LED-64/40W / 225 mA - 4000 K	4280.8	44 W	80	7.50
V	186-0446	LED-64/40W / 225 mA - 2700 K	4280.8	44 W	80	7.50
ymmetric linear, narrow beam [LE/	186-0408	LED-64/40W / 225 mA - 3000 K	2227.4	44 W	80	7.50
W - Honeycomb]	186-0409	LED-64/40W / 225 mA - 4000 K	2227.4	44 W	80	7.50
V	186-0489	LED-64/40W / 225 mA - 2700 K	2227.4	44 W	80	7.50
ymmetric linear, narrow beam [LE]	186-0272	LED-64/40W / 225 mA - 3000 K	4202.5	44 W	80	7.50
	186-0273	LED-64/40W / 225 mA - 4000 K	4202.5	44 W	80	7.50
V	186-0447	LED-64/40W / 225 mA - 2700 K	4202.5	44 W	80	7.50
ymmetric linear, very narrow beam	186-0275	LED-64/40W / 225 mA - 3000 K	4811.9	44 W	80	7.50
.EE]	186-0276	LED-64/40W / 225 mA - 4000 K	4811.9	44 W	80	7.50
V	186-0448	LED-64/40W / 225 mA - 2700 K	4811.9	44 W	80	7.50
symmetric linear, wide beam [LB/IW -	186-0404	LED-64/40W / 225 mA - 3000 K	1703	44 W	80	7.50
Honeycomb]	186-0405	LED-64/40W / 225 mA - 4000 K	1703	44 W	80	7.50
	186-0487	LED-64/40W / 225 mA - 2700 K	1703	44 W	80	7.50



Inground luminaires

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric linear, wide beam [LB]	186-0266	LED-64/40W / 225 mA - 3000 K	3831.5	44 W	80	7.50
	186-0267	LED-64/40W / 225 mA - 4000 K	3831.5	44 W	80	7.50
	186-0445	LED-64/40W / 225 mA - 2700 K	3831.5	44 W	80	7.50

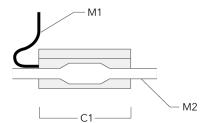


Inground luminaires

Electrical Accessories

Sealable junction box

Description	Part ID	C1	M1	M2
Sealable junction box SJB130	185-1624	146	Ø 10	Ø 12 - 19



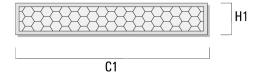


Inground luminaires

Optical Accessories

Honeycomb louvre

Description	Part ID	C1	H1
IW for ETV140	186-0296	1198	30





Inground luminaires

Mounting Accessories

Installation blockout, Type I

Description	Part ID	Α	C1	D1	D2	Weight (kg)
BEV140-I-1/1227 (1 luminaire)	186-0314	1275	160	55	120	6.10



BEV140-I-2/1227 (2 luminaires) 186-0315 2504 160 55 120 11.70





Inground luminaires

Description	Part ID	Α	C1	D1	D2	Weight (kg)
BEV140-I-3/1227 (3 luminaires)	186-0316	3733	160	55	120	17.40



BEV140-I-4/1227 (4 luminaires) 186-0317 4962 160 55 120 23

