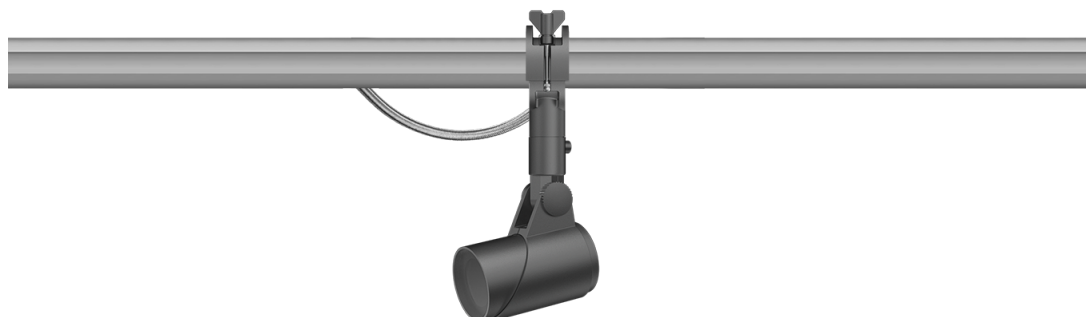


Description

IP66. IK08. 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.

Mains voltage versions: DALI interface Class I.

Including 0.4 m of flexible cable enclosed in a stainless conduit, in-line connector and mounting clamp for installation to RAIL66 mounting system.

Optical accessories are factory-installed. To be specified at time of ordering.

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	RAL9004 Signal black RAL9006 White aluminium RAL9007 Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE
Windage	0.045 m²

Electrical description

Driver / Ballast	DALI
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Additional information

Lifetime	Ta=40° L90B10 > 90000h
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Options

Light distribution

Colour temperature

Nominal Watt



symmetric, wide beam [B]



2700 K

0 W



symmetric, medium beam [M]



3000 K



symmetric, very narrow beam [EE]



4000 K



symmetric, very narrow beam, sharp cut-off [EES]



linear spread, very narrow beam [EE]

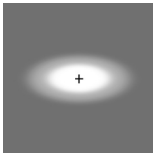
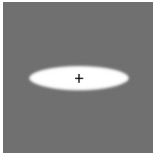
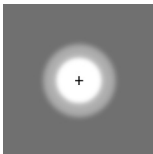


linear spread, very narrow beam, sharp cut-off [EES]

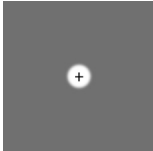


wallwash

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
linear spread, very narrow beam [EE] 	145-7726+145-7781	LED-3/6W / 180 mA - 2700 K	539.2	7.5 W	80	2.10
	145-7727+145-7781	LED-3/9W / 250 mA - 2700 K	756.9	11 W	80	2.10
	145-7728+145-7781	LED-3/12W / 350 mA - 2700 K	1016.1	13.9 W	80	2.10
	145-7729+145-7781	LED-3/6W / 180 mA - 3000 K	539.2	7.5 W	80	2.10
	145-7730+145-7781	LED-3/9W / 250 mA - 3000 K	756.9	11 W	80	2.10
	145-7731+145-7781	LED-3/12W / 350 mA - 3000 K	1016.1	13.9 W	80	2.10
	145-7732+145-7781	LED-3/6W / 180 mA - 4000 K	580.6	7.5 W	80	2.10
	145-7733+145-7781	LED-3/9W / 250 mA - 4000 K	808.7	11 W	80	2.10
	145-7734+145-7781	LED-3/12W / 350 mA - 4000 K	1099.1	13.9 W	80	2.10
linear spread, very narrow beam, sharp cut-off [EES] 	145-7735+145-7781	LED-3/6W / 180 mA - 2700 K	528.4	7.5 W	80	2.10
	145-7736+145-7781	LED-3/9W / 250 mA - 2700 K	748.5	11 W	80	2.10
	145-7737+145-7781	LED-3/12W / 350 mA - 2700 K	1001.7	13.9 W	80	2.10
	145-7738+145-7781	LED-3/6W / 180 mA - 3000 K	528.4	7.5 W	80	2.10
	145-7739+145-7781	LED-3/9W / 250 mA - 3000 K	748.5	11 W	80	2.10
	145-7740+145-7781	LED-3/12W / 350 mA - 3000 K	1001.7	13.9 W	80	2.10
	145-7741+145-7781	LED-3/6W / 180 mA - 4000 K	572.4	7.5 W	80	2.10
	145-7742+145-7781	LED-3/9W / 250 mA - 4000 K	803.6	11 W	80	2.10
	145-7743+145-7781	LED-3/12W / 350 mA - 4000 K	1078.8	13.9 W	80	2.10
symmetric, medium beam [M] 	145-7717	LED-3/6W / 180 mA - 2700 K	600.4	7.5 W	80	2.10
	145-7718	LED-3/9W / 250 mA - 2700 K	842.9	11 W	80	2.10
	145-7719	LED-3/12W / 350 mA - 2700 K	1131.6	13.9 W	80	2.10
	145-7720	LED-3/6W / 180 mA - 3000 K	600.4	7.5 W	80	2.10
	145-7721	LED-3/9W / 250 mA - 3000 K	842.9	11 W	80	2.10
	145-7722	LED-3/12W / 350 mA - 3000 K	1131.6	13.9 W	80	2.10
	145-7723	LED-3/6W / 180 mA - 4000 K	646.6	7.5 W	80	2.10
	145-7724	LED-3/9W / 250 mA - 4000 K	900.6	11 W	80	2.10
	145-7725	LED-3/12W / 350 mA - 4000 K	1224	13.9 W	80	2.10
symmetric, very narrow beam [EE] 	145-7726	LED-3/6W / 180 mA - 2700 K	605.2	7.5 W	80	2.10
	145-7727	LED-3/9W / 250 mA - 2700 K	849.6	11 W	80	2.10
	145-7728	LED-3/12W / 350 mA - 2700 K	1140.5	13.9 W	80	2.10
	145-7729	LED-3/6W / 180 mA - 3000 K	605.2	7.5 W	80	2.10
	145-7730	LED-3/9W / 250 mA - 3000 K	849.6	11 W	80	2.10
	145-7731	LED-3/12W / 350 mA - 3000 K	1140.5	13.9 W	80	2.10
	145-7732	LED-3/6W / 180 mA - 4000 K	651.7	7.5 W	80	2.10

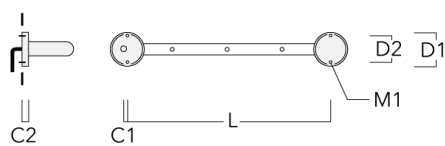
RAIL66

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, very narrow beam, sharp cut-off [EES] 	145-7733	LED-3/9W / 250 mA - 4000 K	907.8	11 W	80	2.10
	145-7734	LED-3/12W / 350 mA - 4000 K	1233.6	13.9 W	80	2.10
	145-7735	LED-3/6W / 180 mA - 2700 K	606.3	7.5 W	80	2.10
	145-7736	LED-3/9W / 250 mA - 2700 K	858.9	11 W	80	2.10
	145-7737	LED-3/12W / 350 mA - 2700 K	1149.4	13.9 W	80	2.10
	145-7738	LED-3/6W / 180 mA - 3000 K	606.3	7.5 W	80	2.10
	145-7739	LED-3/9W / 250 mA - 3000 K	858.9	11 W	80	2.10
	145-7740	LED-3/12W / 350 mA - 3000 K	1149.4	13.9 W	80	2.10
	145-7741	LED-3/6W / 180 mA - 4000 K	656.8	7.5 W	80	2.10
	145-7742	LED-3/9W / 250 mA - 4000 K	922	11 W	80	2.10
symmetric, wide beam [B] 	145-7743	LED-3/12W / 350 mA - 4000 K	1237.8	13.9 W	80	2.10
	145-7708	LED-3/6W / 180 mA - 2700 K	595.4	7.5 W	80	2.10
	145-7709	LED-3/9W / 250 mA - 2700 K	835.8	11 W	80	2.10
	145-7710	LED-3/12W / 350 mA - 2700 K	1122.1	13.9 W	80	2.10
	145-7711	LED-3/6W / 180 mA - 3000 K	595.4	7.5 W	80	2.10
	145-7712	LED-3/9W / 250 mA - 3000 K	835.8	11 W	80	2.10
	145-7713	LED-3/12W / 350 mA - 3000 K	1122.1	13.9 W	80	2.10
	145-7714	LED-3/6W / 180 mA - 4000 K	641.2	7.5 W	80	2.10
wallwash 	145-7715	LED-3/9W / 250 mA - 4000 K	893.1	11 W	80	2.10
	145-7716	LED-3/12W / 350 mA - 4000 K	1213.7	13.9 W	80	2.10
	145-7717+145-7782	LED-3/6W / 180 mA - 2700 K	408.7	7.5 W	80	2.10
	145-7718+145-7782	LED-3/9W / 250 mA - 2700 K	573.7	11 W	80	2.10
	145-7719+145-7782	LED-3/12W / 350 mA - 2700 K	770.2	13.9 W	80	2.10
	145-7720+145-7782	LED-3/6W / 180 mA - 3000 K	408.7	7.5 W	80	2.10
	145-7721+145-7782	LED-3/9W / 250 mA - 3000 K	573.7	11 W	80	2.10
	145-7722+145-7782	LED-3/12W / 350 mA - 3000 K	770.2	13.9 W	80	2.10
	145-7723+145-7782	LED-3/6W / 180 mA - 4000 K	440.1	7.5 W	80	2.10
	145-7724+145-7782	LED-3/9W / 250 mA - 4000 K	613	11 W	80	2.10
	145-7725+145-7782	LED-3/12W / 350 mA - 4000 K	833.1	13.9 W	80	2.10

Mounting Accessories

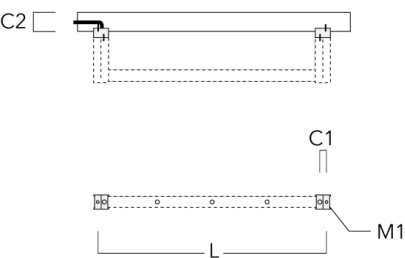
Flat Surface Fitters

Description	Part ID	C1	C2	D1	D2	L	M1	Weight (kg)
Surface fitters (pair)	310-9290	20	30	180	140	1070	9	1.70



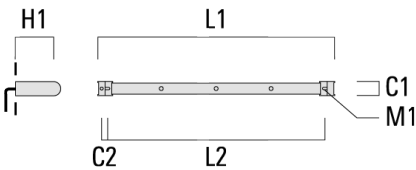
Column Fitters

Description	Part ID	C1	C2	L	M1	Weight (kg)
Column fitters (pair)	310-9294	30	100	1115	12	0.90

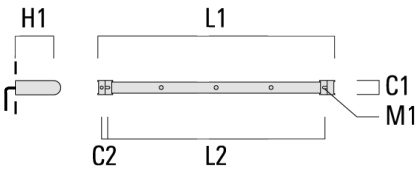


Universal (1-10V/DALI)

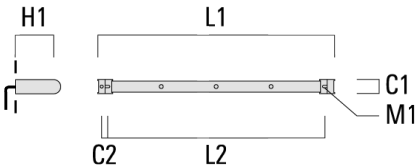
Description	Part ID	C1	C2	H1	M1	Weight(kg)	L1	L2
2 Mains outlets (L=1150)	310-9300	75	30	200	12	5.90	1150	1045



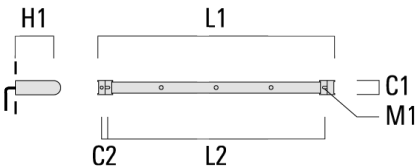
3 Mains outlets (L=1150)	310-9301	75	30	200	12	5.90	1150	1045
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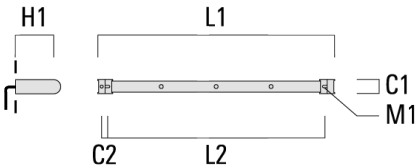
Description	Part ID	C1	C2	H1	M1	Weight (kg)	L1	L2
3 Mains outlets (L=1650)	310-9302	75	30	200	12	7.20	1650	1545



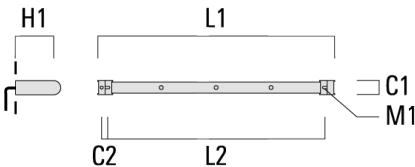
4 Mains outlets (L=1650)	310-9303	75	30	200	12	7.20	1650	1545
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Description	Part ID	C1	C2	H1	M1	Weight (kg)	L1	L2
4 Mains outlets (L=2150)	310-9304	75	30	200	12	8.50	2150	2045



6 Mains outlets (L=2150)	310-9305	75	30	200	12	8.50	2150	2045
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Control

Eco Step Dim® Advanced

Description	Part ID
Eco Step Dim® Advanced LED	430-0002

1-10 V analogue dimming interface

Description	Part ID	C
1-10 V analogue dimming interface	430-0011	90

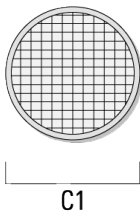
0-10 V, 24VDC low voltage version

Description	Part ID
24VDC low voltage version, 0-10 V	0033

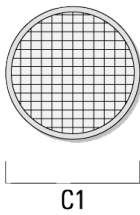
Optical Accessories

Surface wash lens

Description	Part ID	C1
Flood lens IO-360 for [EE]	145-7786	59

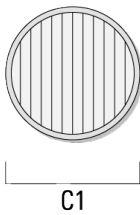


Flood lens IO-360 for [EES]	145-7780	59
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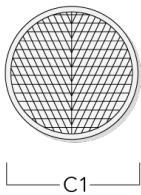
Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	145-7781	59



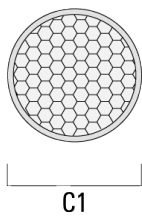
Wallwash lens

Description	Part ID	C1
Wallwash lens IO-20	145-7782	59



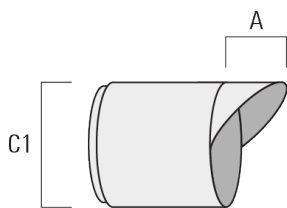
Honeycomb louvre

Description	Part ID	C1
Honeycomb louvre IW	145-7783	59



Glare shield

Description	Part ID	A	C1
Glare shield ES	145-7784	34	85



Snoot

Description	Part ID	A	C1
Snoot ET	145-7785	34	85

