Description
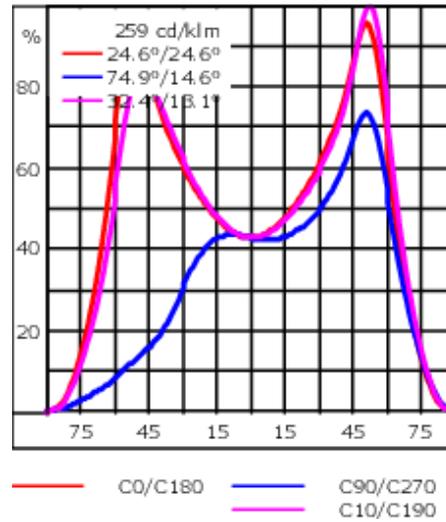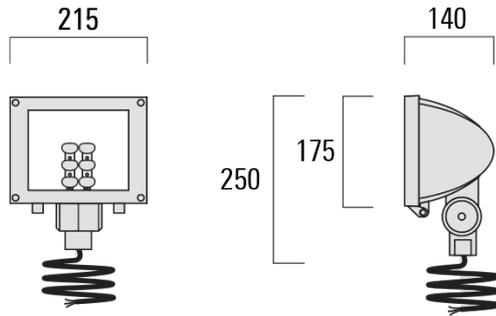
IP66, Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens, hinged. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

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

Weight	3.1 kg
Light distribution	rectangular, side throw [R65]
Light source	LED-6/18W / 1050 mA - 3000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	21 W
Nominal Lumen (lm)	
LED Lumen	430
Total Lumen	2580
Tj	85
Rated lumens (lm)	
LED Lumen	242.9
Total Lumen	1457.1
Ta	25

259 cd/klm	
24.6°/24.6°	C0/C180
74.9°/14.6°	C90/C270
32.4°/13.1°	C10/C190

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass
Colours	RAL9004 Signal black
	RAL9007 Grey aluminium
	RAL7016 Anthracite grey
	RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE

Electrical description

Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

Additional information

Subject to technical changes and errors. - Generated on 05/03/2026

Optical Accessories

Wire guard

Description	Part ID	C1	H1
Wire guard EG	161-9118	181	153
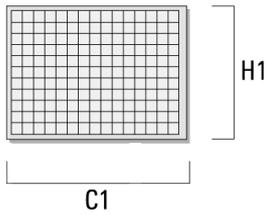
Barn doors

Description	Part ID	A	H1
Barn doors ED	161-9119	245	132
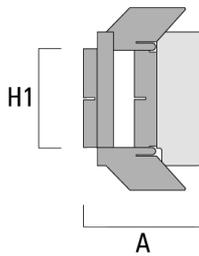
Glare shield

Description	Part ID	A	H1
Glare shield ES	161-9121	165	132
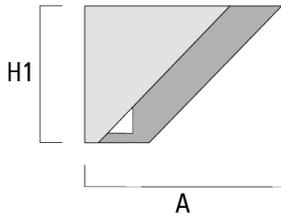
Snoot

Description	Part ID	A	H1
Snoot ET	161-9122	135	155
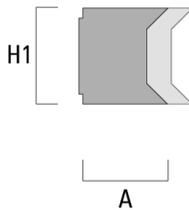
Control

1-10 V analogue dimming interface

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

DALI interface

| Description	Part ID	Additional information	C
DALI interface	430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).	90
		Dali 2.0 -Application controllers and Input devices defined -Single-masters and multi-masters allowed -Event priorities defined -Separate addressing & grouping from control gear Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!	

we-ef

Mounting Accessories

Flat surface and Column fitter

Description	Part ID	D1	D2	M1	Weight (kg)
Column fitter FLB100	145-9536	≥ 76	70	6	0.20
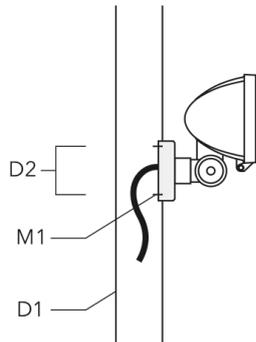
Flat surface fitter FLB100	145-9535	100	85	6.5	0.20

Subject to technical changes and errors. - Generated on 05/03/2026
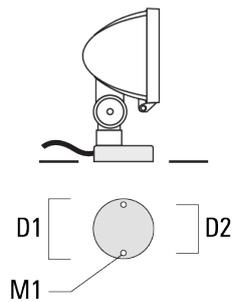
Ground spike

Description	Part ID	H1	Weight (kg)
Ground spike EF1	310-9102	270	1.20

H1