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. Including 1.5 m of flexible PVC free cable.

Mains voltage versions, DALI interface Class I. 1-10 V analogue dimming available on request; refer to accessory listings.

DALI interface Class II available on request; refer to accessory listings.
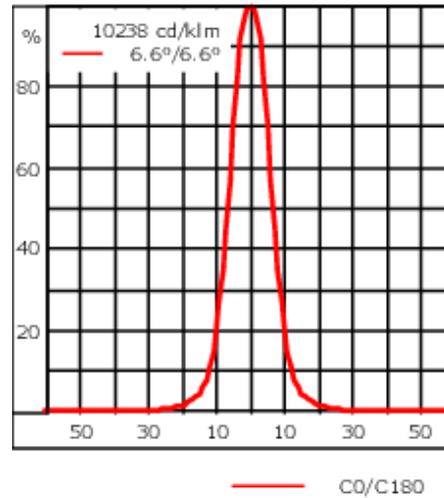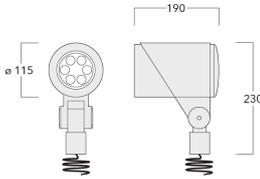
24VDC low voltage versions, 0-10 V analogue dimming or DALI interface Class III available on request.

Remote 24VDC power supply to be ordered separately.

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

Weight	2.60 kg
Light distribution	symmetric, very narrow beam, sharp cut-off [EES]
Light source	LED-6/26W / 1400 mA - 3000K
CRI	80
Power supply	EC
LEDs	6
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	550
Total Lumen	3300
Tj	85
Rated lumens (lm)	
LED Lumen	408.9
Total Lumen	2453.5
Ta	25

Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
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
Windage	0.040 m²

Electrical description

Driver / Ballast	DALI interface
Power factor	>0.9

Additional information

Lifetime	Ta=25° L90B10 > 90000h

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
Low voltage DALI interface	0026
DALI Class II	0043+0013

0-10 V, 24VDC low voltage version

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

Mounting Accessories

Flat surface and Column fitter

Description	Part ID	A	B	Weight (kg)
Column fitter FLC300	145-9536	70		0.20

A

M6

ø ≥ 76
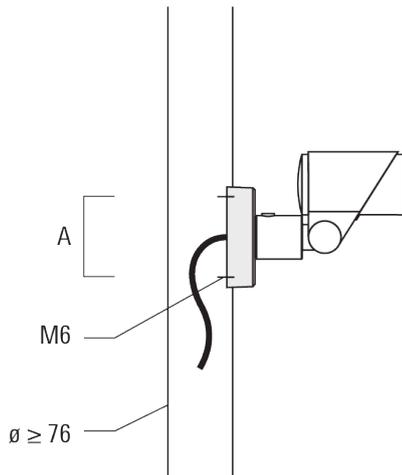
Description	Part ID	A	B	Weight (kg)
Flat surface fitter FLC300	145-9535	100	85	0.20

ø A   B

ø 6.5
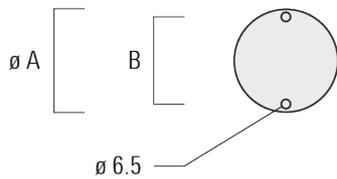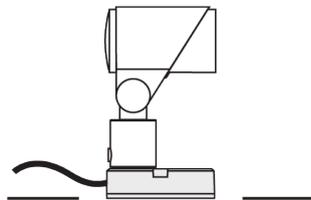
Ground spike

Description	Part ID	A	Weight (kg)
Ground spike EF1 for FLC300	310-9102	270	1.20
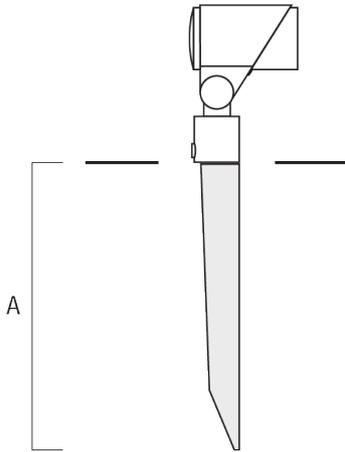
Junction box

Description	Part ID	A	B	C1	D1	Weight (kg)
Junction box JB1 with side entry	310-9002	107	67	135	67	1.20

ø 7.2
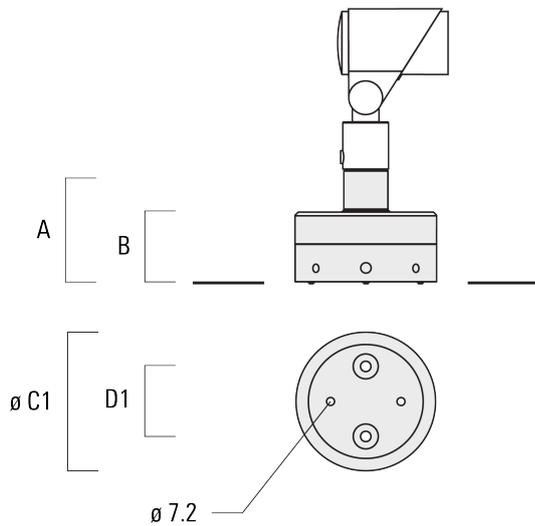
Description	Part ID	A	B	C1	D1	Weight (kg)
Junction box JB1 with wall entry	310-9025	107	67	135	67	1.10

ø C1 D1

ø 7.2

A

B
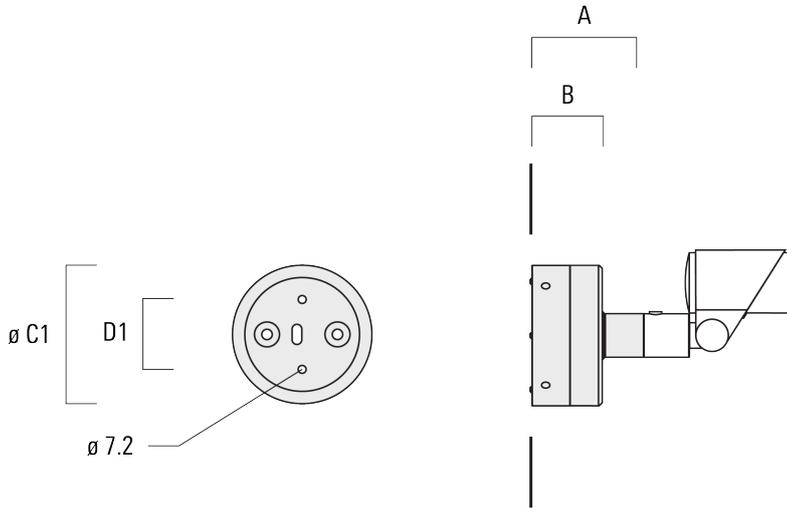
| Junction box JB1 with side entry (conduit) | 310-9022 | 107 | 67 | 135 | 67 | 1.20 |

A B

ø C1 D1

ø 7.2
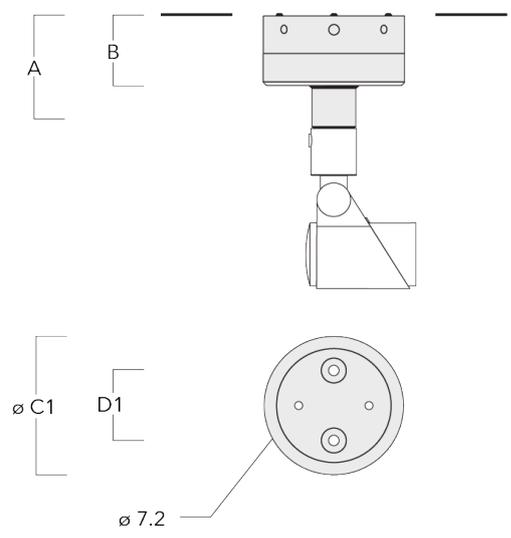
Optical Accessories

Flood lens

Description	Part ID	C1
Flood lens IO-360	145-9992	87

C1
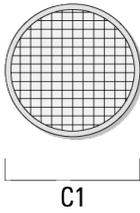
Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	145-9991	87

C1
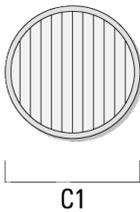
Wallwash lens

Description	Part ID	C1
Wallwash lens IO-20	145-9993	87

C1
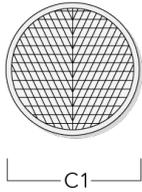
Honeycomb louvre

Description	Part ID	C1
Honeycomb louvre IW	145-9994	87

C1

Subject to technical changes and errors. - Generated on 17/03/2026
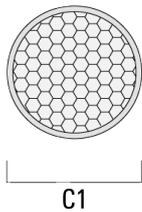
Glare shield

Description	Part ID	A	C1
Glare shield ES	145-9995	55	114
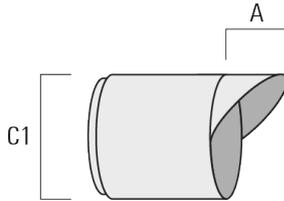
Snoot

Description	Part ID	A	C1
Snoot ET	145-9996	56	114