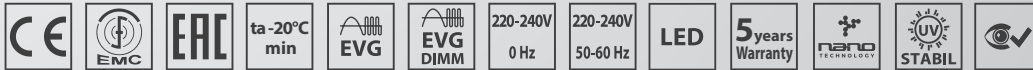


CLUMBER-LED

IP 64



IK10



Application: Antivandal lighting fixture CLUMBER-LED with dust and splash water resistance is designed for areas with high risk of damage, i.e. prison cells, psychiatric hospitals, gyms and pedestrian subways.

Ballast: EP – electronic 220-240 V / 50-60 Hz AC, 220-240 V DC 0Hz

Light source: LED, 4000K, CRI +80, MacAdam3

Housing: White painted steel sheet RAL 9003

Diffuser: Combination of painted sheet RAL 9003 and opal polycarbonate diffuser

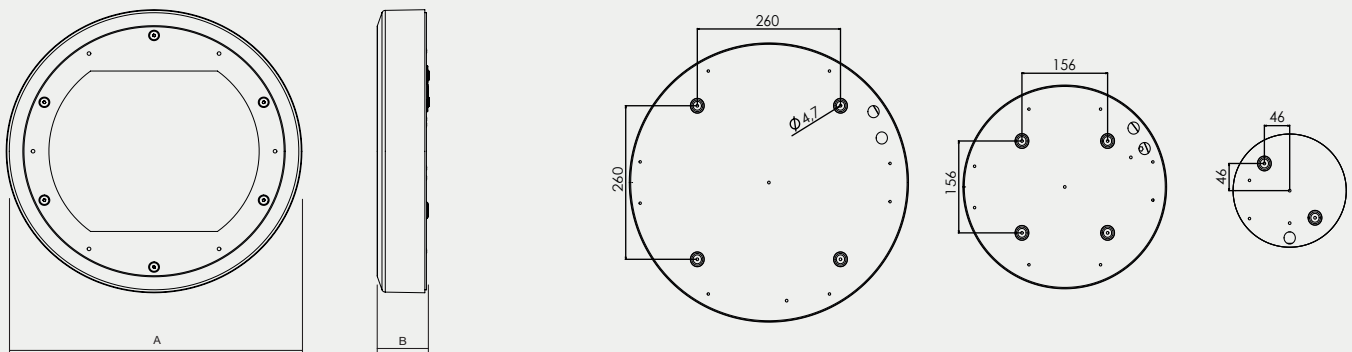
Reflector: Highly polished aluminium sheet

Fastening: Surface wall or ceiling mounting

Connection: Screwless three-pole terminal block, maximum diameter of wires 2.5 mm². The lighting fixture is prepared for loop-in (possibility of connection of two cables)

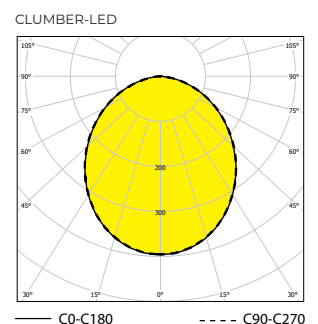
Standard equipment: 2 pcs cable gland, washers with rubber to seal mounting holes, safety screws (it is necessary to order additionally 004778 - Bit for safety screw with socket head and pin s=3)

Calculated lifetime – LED modules: L80B10 ta30 – 70 000h
L70B10 ta30 – 100 000h

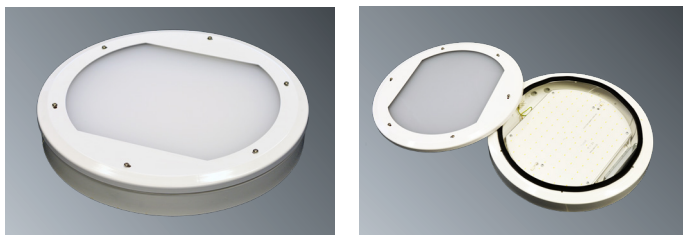


Order number	Name	Lighting fixture luminous flux (lm)	Power input (W)	Rated power output (lm/W)	Ta max (°C)	Dimensions of lighting fixture A x B (mm)	Weight (kg)
053550	CLUMBER1-LED-OP-4500-4K	3276	29	113	30	505x63	7,5
053551	CLUMBER1-LED-OP-3900-4K	2842	25	114	30	505x63	7,5
053552	CLUMBER1-LED-OP-5100-4K	3693	34	109	30	505x63	7,5
053553	CLUMBER1-LED-OP-6200-4K	4472	43	104	30	505x63	7,5
053554	CLUMBER2-LED-OP-1950-4K	1404	13	108	30	370x63	4,2
053555	CLUMBER2-LED-OP-1700-4K	1218	11	111	30	370x63	4,2
053556	CLUMBER2-LED-OP-2200-4K	1582	14	113	30	370x63	4,2
053557	CLUMBER2-LED-OP-2650-4K	1916	18	106	30	370x63	4,2
053558	CLUMBER3-LED-OP-1150-4K	959	8	120	30	208x66	1,8
053559	CLUMBER3-LED-OP-1500-4K	1225	12	102	30	208x66	1,8

Tolerance of luminous flux and power input of the lighting fixture +/- 10%



Lighting fixture detail



On request

Em – non-maintained emergency lighting (1h, 3h)

DIM – dimmable electronic ballast (DSI, DALI)

NANO – lighting fixtures can be protected by special nano-layer (hydrophobic, oleophobic or antibacterial protection)

MULTI – maintained emergency lighting (1h, 3h)

RAL – other colour scale

2.7K-6.5K – colour temperature

Standard order number	MULTI-1,5H	MULTI-3H	DALI	1F	3F
053550	053550 1H	053550 3H	053550 DALI	X	X
053551	053551 1H	053551 3H	053551 DALI	X	X
053552	053552 1H	053552 3H	053552 DALI	X	X
053553	053553 1H	053553 3H	053553 DALI	X	X
053554	053554 1H	X	053554 DALI	X	X
053555	053555 1H	X	053555 DALI	X	X
053556	053556 1H	X	053556 DALI	X	X
053557	053557 1H	X	053557 DALI	X	X
053558	X	X	053558 DALI	X	X
053559	X	X	053559 DALI	X	X