

Vandal-proof Lighting Vyrtych CLUMBER-LED IP65 IK10

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, 220-240V 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: Screw connector 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

Complies with relevant EMC regulations. Meets photobiological safety according to EN 62471:2009.

Suitable for persons with high sensitivity to UV radiation and blue spectrum part.

Protection category IP65, IK10 + 120J.

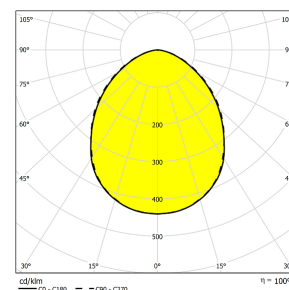
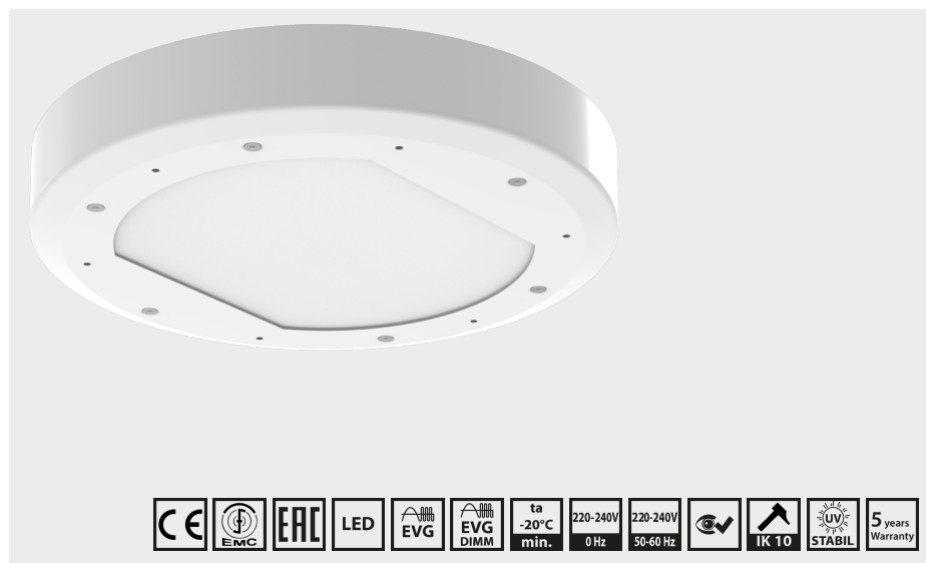
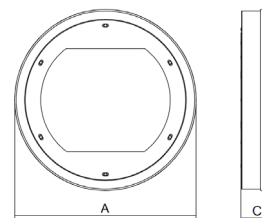
Ta from Min. -20°C to Max. +30°C (up to +60°C depending on execution).

Optional: EM Non-maintained emergency lighting (1h, 3h), DIM dimmable ballast (DSI, DALI), Colour temp. 2.700K - 6.500K, MULTI maintained emergency light (1h, 3h), RAL other colour scale, NANO lighting fixtures can be protected by special nano-layer (hydrophobic, oleophobic or antibacterial protection).

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

Manufacturers warranty 5 years.

VYRTYCH



Article No.	Description	Wattage	Lumen output lm	Ta max (°C)	IP Class	Dimensions Ax C mm	Colour Kelvin	Lightbeam
83VT053550	CLUMBER1-LED-OP-4500-4K	29	3.276	+30°C	IP65	505x63	4.000K	WB >80°
83VT053551	CLUMBER1-LED-OP-3900-4K	25	2.842	+30°C	IP65	505x63	4.000K	WB >80°
83VT053552	CLUMBER1-LED-OP-5100-4K	34	3.693	+30°C	IP65	505x63	4.000K	WB >80°
83VT053553	CLUMBER1-LED-OP-6200-4K	43	4.472	+30°C	IP65	505x63	4.000K	WB >80°
83VT053554	CLUMBER1-LED-OP-1950-4K	13	140	+30°C	IP65	370x63	4.000K	WB >80°
83VT053555	CLUMBER1-LED-OP-1700-4K	11	1.216	+30°C	IP65	370x63	4.000K	WB >80°
83VT053556	CLUMBER1-LED-OP-2200-4K	14	1.582	+30°C	IP65	370x63	4.000K	WB >80°
83VT053557	CLUMBER1-LED-OP-2650-4K	18	1.916	+30°C	IP65	370x63	4.000K	WB >80°
83VT053558	CLUMBER1-LED-OP-1150-4K	8	959	+30°C	IP65	208x66	4.000K	WB >80°
83VT053559	CLUMBER1-LED-OP-1500-4K	12	1.225	+30°C	IP65	208x66	4.000K	WB >80°

Accessories:

Article No.	Description
83VT004778	Bit for safety screw with socket head and pin S=3
83VT004777	Safety screw with pin DIN 7991 M5x16 AN1509-A2

