

**Vandal-proof Lighting Vyrtych CLUMBER-LED IP64 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.

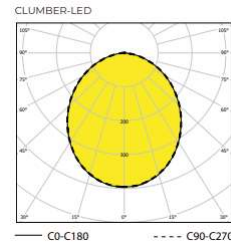
Suitable for persons with high sensitivity to UV radiation and blue spectrum part.

Protection category IP65, IK10 + 120J.

Ta from Min. -20 °C to Max. +30 °(up to +60 ° 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%.



**CLUMBER-LED**

IP 64

IK10

Article No.	Description	Wattage	Lumen output lm	Ta Max (°C)	IP Class	Dimension AxC mm	Colour Kelvin
83VT053550	CLUMBER1-LED-OP-4500-4K	29	3276	30	IP64	505x63	4000
83VT053551	CLUMBER1-LED-OP-3900-4K	25	2842	30	IP64	505x63	4000
83VT053552	CLUMBER1-LED-OP-5100-4K	34	3693	30	IP64	505x63	4000
83VT053553	CLUMBER1-LED-OP-6200-4K	43	4472	30	IP64	505x63	4000
83VT053554	CLUMBER2-LED-OP-1950-4K	13	1404	30	IP64	370x63	4000
83VT053555	CLUMBER2-LED-OP-1700-4K	11	1218	30	IP64	370x63	4000
83VT053556	CLUMBER2-LED-OP-2200-4K	14	1582	30	IP64	370x63	4000
83VT053557	CLUMBER2-LED-OP-2650-4K	18	1916	30	IP64	370x63	4000
83VT053558	CLUMBER3-LED-OP-1150-4K	8	959	30	IP64	208x66	4000
83VT053559	CLUMBER3-LED-OP-1500-4K	12	1225	30	IP64	208x66	4000

**Accessories:**

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

