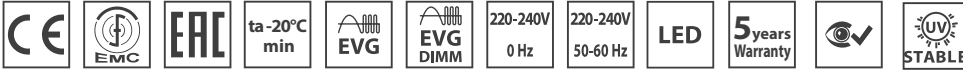


# CLUMBER-PRO

IP 64



IK10



**Application:** Antivandal lighting fixture CLUMBER-PRO 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 9016

**Diffuser:** Combination of painted sheet RAL 9016 and opal polycarbonate diffuser

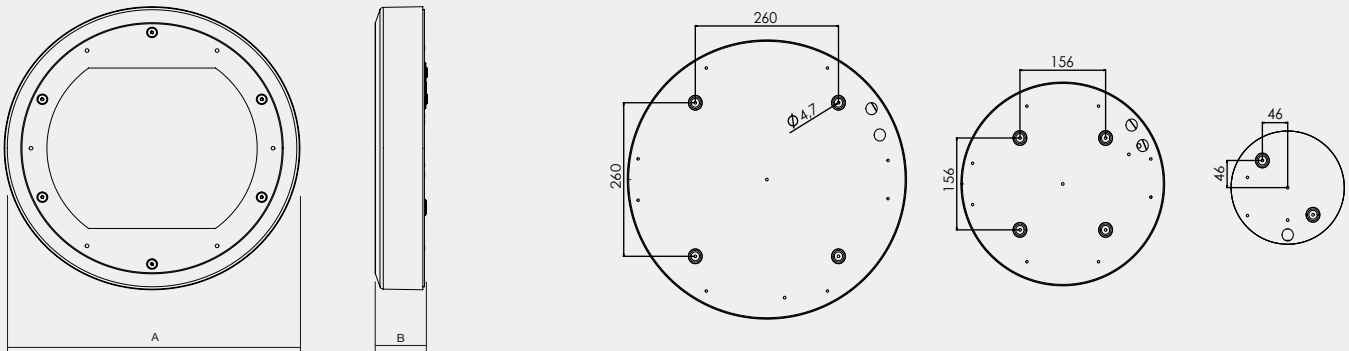
**Reflector:** Highly polished aluminium sheet

**Fastening:** Surface wall or ceiling mounting

**Connection:** Screwless three-pole terminal block, maximum diameter of wires 2.5 mm<sup>2</sup>. The lighting fixture is prepared for loop-in (possibility of connection of two cables)

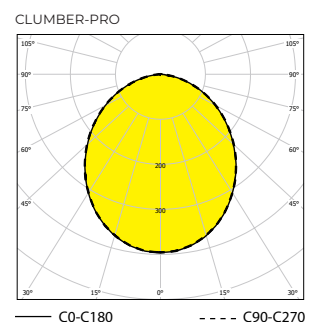
**Standard equipment:** 2 pcs cable gland, washers with rubber to seal mounting holes, safety screws (it is necessary to order additionally 004778 - Bit for safety screw with socket head and pin s=3)

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

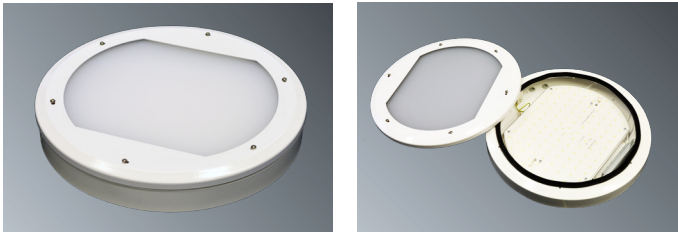


| Order number | Name                    | Lighting fixture luminous flux (lm) | Power input (W) | Rated power output (lm/W) | Ta max (°C) | Dimensions of lighting fixture A x B (mm) | Weight (kg) |
|--------------|-------------------------|-------------------------------------|-----------------|---------------------------|-------------|---|-------------|
| AL053550     | CLUMBER1-PRO-OP-4500-4K | 3276                                | 29              | 113                       | 30          | 505x63                                    | 7,5         |
| AL053551     | CLUMBER1-PRO-OP-3900-4K | 2842                                | 25              | 114                       | 30          | 505x63                                    | 7,5         |
| AL053552     | CLUMBER1-PRO-OP-5100-4K | 3693                                | 34              | 109                       | 30          | 505x63                                    | 7,5         |
| AL053553     | CLUMBER1-PRO-OP-6200-4K | 4472                                | 43              | 104                       | 30          | 505x63                                    | 7,5         |
| AL053554     | CLUMBER2-PRO-OP-1950-4K | 1404                                | 13              | 108                       | 30          | 370x63                                    | 4,2         |
| AL053555     | CLUMBER2-PRO-OP-1700-4K | 1218                                | 11              | 111                       | 30          | 370x63                                    | 4,2         |
| AL053556     | CLUMBER2-PRO-OP-2200-4K | 1582                                | 14              | 113                       | 30          | 370x63                                    | 4,2         |
| AL053557     | CLUMBER2-PRO-OP-2650-4K | 1916                                | 18              | 106                       | 30          | 370x63                                    | 4,2         |
| AL053558     | CLUMBER3-PRO-OP-1150-4K | 959                                 | 8               | 120                       | 30          | 208x66                                    | 1,8         |
| AL053559     | CLUMBER3-PRO-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)

**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 |
|-----------------------|-------------|-------------|---------------|----|----|
| AL053550              | AL053550 1H | AL053550 3H | AL053550 DALI | X  | X  |
| AL053551              | AL053551 1H | AL053551 3H | AL053551 DALI | X  | X  |
| AL053552              | AL053552 1H | AL053552 3H | AL053552 DALI | X  | X  |
| AL053553              | AL053553 1H | AL053553 3H | AL053553 DALI | X  | X  |
| AL053554              | AL053554 1H | X           | AL053554 DALI | X  | X  |
| AL053555              | AL053555 1H | X           | AL053555 DALI | X  | X  |
| AL053556              | AL053556 1H | X           | AL053556 DALI | X  | X  |
| AL053557              | AL053557 1H | X           | AL053557 DALI | X  | X  |
| AL053558              | X           | X           | AL053558 DALI | X  | X  |
| AL053559              | X           | X           | AL053559 DALI | X  | X  |