

# UP•LED AT Multi Opticom

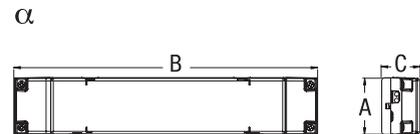
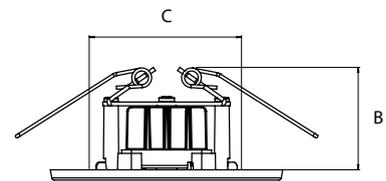
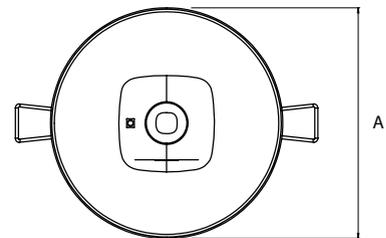
## LED Emergency



### GENERAL CHARACTERISTICS

- Power\*** 24 W
- Power supply** 230Vac ± 10% 50Hz
- Operation** Maintained (SA), Not Maintained (SE)
- Standard** EN 60598-1, EN 61347-2-7, EN60598-2-22, EN 61347-2-13, EN 50172, EN 1838, EN 60598-2-2
- Protection grade** IP42, IK07
- Autonomy** 1h, 1,5h, 2h, 3h, 8h
- Working temp.** -20°C ÷ +50°C (Titanium Battery)
- Mounting** recessed
- Control Gear** Independent separate emergency controlgear with inner rechargeable battery
- Housing** Polycarbonate
- Optics** lenses in highly transparent Polycarbonate
- Heat sink** Graphite-charged polyamide
- Springs** C72 Stainless steel
- Light source** LED

\* Indicative power for comparison with fluorescent tube fixtures



INVERTER AND BATTERIES

### Lenses and covers

supplied

| Order code | Description                               |
|------------|---|
| -          | LUNGALUCE - WIDE LIGHT BEAM FOR CORRIDORS |
| -          | LARGALUCE - SYMMETRIC LIGHT BEAM          |
| -          | ALTALUCE - SPOT LIGHT BEAM                |

### System Modules

to be ordered separately

| Order code | Description             |      |
|------------|-------------------------|------|
| 15036      | LG MODULE               | LG   |
| 15037      | LGFM MODULE             | LGFM |
| 15038      | DALI OPTICOM MODULE *** |      |

\*\*\* Contact the Beghelli sales network for availability

| Power*<br>W | A  | B  | • Dimensions (mm) •<br>C | L   | G  | H  | Lamp  |
|-------------|----|----|--------------------------|-----|----|----|-------|
| 24          | 90 | 40 | 60                       | 239 | 46 | 30 | 1 LED |

\* Indicative power for comparison with fluorescent tube fixtures

## Titanium Battery



- 1 QUICK CHARGING:** the autonomy of the device on which it is installed can reach up to 80% in less than 2 hours
- 2 Withstands extreme operating temperatures:** -20°C ÷ +50°C
- 3 LONG LIFE** with at least 7,000 charge cycles guaranteed, devices can boast 10 years of useful life
- 4 MAXIMUM SAFETY:** unlike normal Lithium batteries, the material used on these accumulators renders them particularly safe, even when a short circuit or perforation occurs

### Recharging time Titanium (max)

|      |        |
|------|--------|
| 24 W | 45 min |
|------|--------|

**DALI**  
MODULE  
15038

**LG**  
MODULE  
15036

**LGFM**  
MODULE  
15037

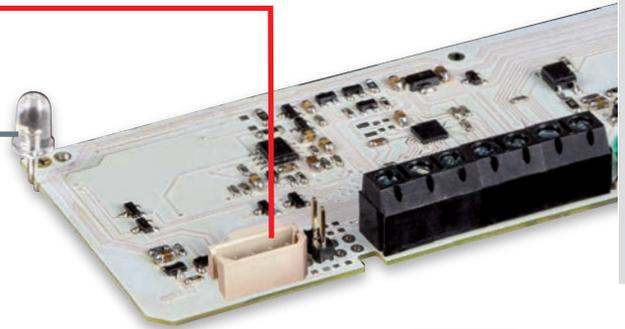
MODULES AVAILABLE TO EXTEND THE SYSTEM CONTROL TO LG, LGFM, DALI



INTELLIGENT PHOTOSENSOR SUPPLIED

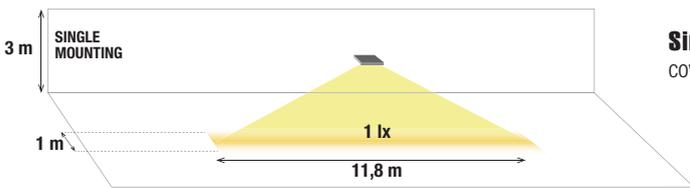


Smartphone interface  
Smartphone interface to control and set up the system



UP LED

## Lungaluce - wide light beam lens corridors, escape routes



### Single mounting

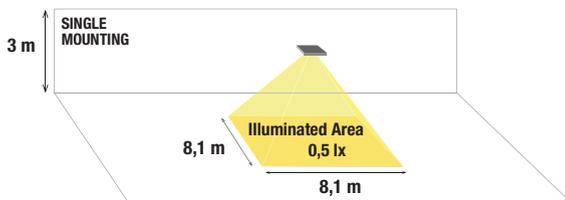
covering an escape route of 11.8 m with 1 lux in the middle and > 0.5 within 1m

### Multiple mounting, fixture centre distance 13 m

covering an escape route of 24.8 m with 1 lux in the middle and > 0.5 within 1m



## Largaluce - symmetric light beam main areas



### Single mounting

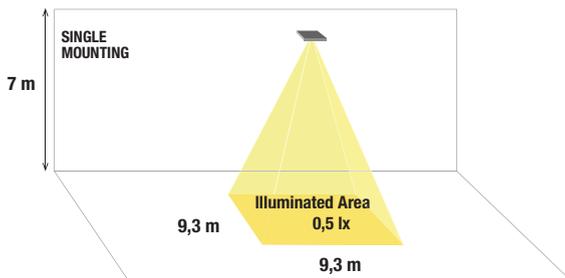
illuminates a surface of 8.1x8.1 m at 0.5 lux

### Multiple mounting, fixture centre distance 8.6 m

illuminates a surface of 16.7 x 16.7 m at 0.5 lux



## Altaluce - spot light beam high ceiling, obstacles, extinguishers



### Single mounting

illuminates a surface of 9.3 x 9.3 m at 0.5 lux

### Multiple mounting, fixture centre distance 11 m

illuminates a surface of 20.5 x 20.5 m at 0.5 lux



AT



opicom  
TECHNOLOGY

| W* | Order code | Description                 | Model | Autonomy     | Battery        | N° LED | 1h  | Flux** SE lm |    |    |    |     | Flux SA lm | Absorption maxW | Weight kg | Pack single |
|----|------------|-----------------------------|-------|--------------|----------------|--------|-----|--------------|----|----|----|-----|------------|-----------------|-----------|-------------|
|    |            |                             |       |              |                |        |     | 1,5h         | 2h | 3h | 8h |     |            |                 |           |             |
| 24 | 4390       | UP LED MULTI AT OPT SE 8LTO | SE    | 1-1,5-2-3-8h | LTO 7.2V 0.5Ah | 1      | 180 | 120          | 90 | 65 | 25 | -   | 7,5        | 0.4             | 1/6       |             |
| 24 | 4391       | UP LED MULTI AT OPT SA 8LTO | SA    | 1-1,5-2-3-8h | LTO 7.2V 0.5Ah | 1      | 180 | 120          | 90 | 65 | 25 | 150 | 7,5        | 0.4             | 1/6       |             |

LG

with System Module integration - order code 15036

LGFM

with System Module integration - order code 15037

DALI

with System Module - Order code 15038

\* Indicative power for comparison with fluorescent tube fixtures \*\* Minimum flux guaranteed according to EN 60598-2-22 \*\*\* Contact the Beghelli sales network for availability