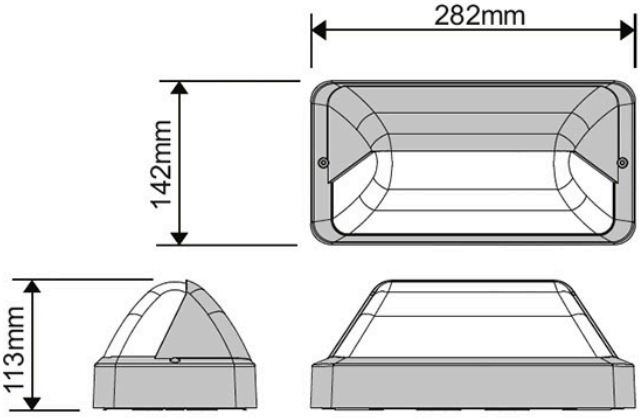
**PRODUCT DATASHEET** | IL-ENT2BE

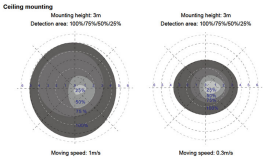
NEXT ENTRY LED 5.5/7/8.5/10W 3,000/3,500/4,000K 282X142X113MM BLACK WITH EMERGENCY MODULE

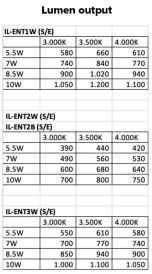






**Lumen output**

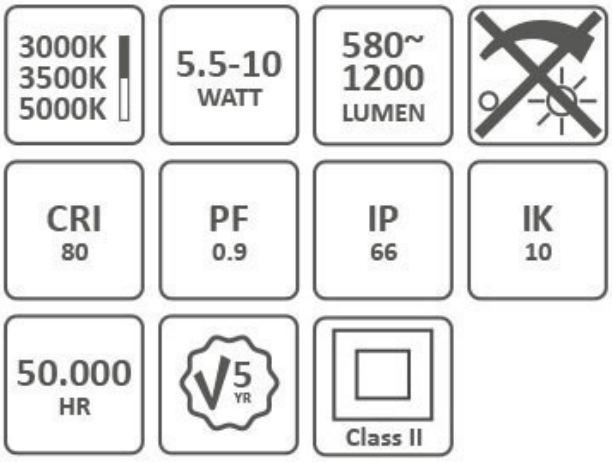
| IL-ENT1W (S/E) | | | |
|---|---|---|---|
| | 3.000K | 3.500K | 4.000K |
| 5.5W | 580 | 660 | 610 |
| 7W | 740 | 840 | 770 |
| 8.5W | 900 | 1.020 | 940 |
| 10W | 1.050 | 1.200 | 1.100 |

| IL-ENT2W (S/E)<br>IL-ENT2B (S/E) | | | |
|---|---|---|---|
| | 3.000K | 3.500K | 4.000K |
| 5.5W | 390 | 440 | 420 |
| 7W | 490 | 560 | 530 |
| 8.5W | 600 | 680 | 640 |
| 10W | 700 | 800 | 750 |

| IL-ENT3W (S/E) | | | |
|---|---|---|---|
| | 3.000K | 3.500K | 4.000K |
| 5.5W | 550 | 610 | 580 |
| 7W | 700 | 770 | 740 |
| 8.5W | 850 | 940 | 900 |
| 10W | 1.000 | 1.100 | 1.050 |

## DESCRIPTION

Interlight's Next Entry fixtures combine robustness with energy efficiency and are ideal for use in porches, galleries, stairwells and entrances. Their versatility makes them suitable for both commercial and industrial environments. The flicker-free driver also ensures a pleasant and comfortable lighting experience. The Next Entry type 2 is characterized by a functional and sturdy design. The fixture consists of a rectangular base that is easily mounted against the wall, topped by a sloping shade that provides directional light distribution. The prismatic cover reduces glare and provides an even distribution of light. The shade is attached with two Torx screws, which means the fixture cannot be opened without tools. For added convenience, a matching Torx wrench is included with each fixture. For optimum flexibility, the fixtures feature adjustable wattage and light color. This makes it easy to tailor lighting to specific needs and applications. The available light colors are 3,000K, 3,500K and 4,000K. With its wide applicability, the Next Entry series is an excellent choice for various lighting solutions. Interlight hereby guarantees quality and innovation. The fixture is equipped with an emergency inverter and the corresponding battery is included as standard. The automatic self-test technology performs automatic function and duration tests, the results are displayed via a two-color LED indicator. The battery provides at least 3 hours of illumination. Note! Only thing left to do during installation is to connect the battery.



## SPECIFICATIONS

| | |
|---|---|
| **Brand:** | Interlight |
| **Product type:** | Entrance lighting |
| **Suitable for wall mounting:** | Yes |
| **Suitable for pendulum suspension:** | No |
| **Suitable for ceiling mounting:** | Yes |
| **Suitable for flush mounting:** | No |
| **Suitable for surface mounting:** | Yes |
| **Suitable for light line configuration:** | No |
| **Suitable for clamp mounting:** | No |
| **With mounting material:** | Yes |
| **Suitable for monitor workplace according to EN 12464-1:** | No |
| **Lamp type:** | LED interchangeable |
| **With light source:** | Yes |
| **Suitable for number of light sources:** | 1 |
| **Lampholder:** | Other |
| **Housing material:** | Plastic |
| **Surface protection housing:** | Other |
| **Housing color:** | Black |
| **Material cover:** | Plastic opal |
| **Grid version:** | No |
| **Voltage type:** | AC/DC |
| **Nom. voltage :** | 220 - 240 V |
| **Ballast:** | LED control current-controlled |
| **Driver included:** | Yes |
| **Interchangeable ballasts:** | Yes |
| **Dimmable:** | No |
| **Light distributor:** | Diffuser lens/optics/panel |
| **Light distribution:** | Symmetrical |

| | |
|---|---|
| **Beam angle:** | >80° - Extremely wide beam |
| **Light outlet:** | Direct |
| **Energy efficiency class of the light source according to EU regulations 2019/2015:** | D |
| **Nom. life L70/B50 at 25 °C :** | 102000 h |
| **Lumen maintenance at average lifetime of 35,000 hours at 25 °C environment (tq):** | 93 % |
| **Lumen maintenance at average lifetime of 50,000 hours at 25 °C environment (tq):** | 90 % |
| **Lumen maintenance at average lifetime of 75,000 hours at 25 °C environment (tq):** | 86 % |
| **Failure at average service life of 35,000 hours at 25 °C environment (tq):** | 10 % |
| **Failure at average service life of 50,000 hours at 25 °C environment (tq):** | 15 % |
| **Failure at average service life of 75,000 hours at 25 °C environment (tq):** | 20 % |
| **Protection degree back (IP).:** | IP66 |
| **Degree of protection front (IP):** | IP66 |
| **Impact resistance:** | IK10 |
| **Protection class according to IEC 61140:** | II |
| **Luminaire with limited surface temperature "D-sign" according to EN 60598-2-24:** | No |
| **Emergency power supply system:** | Decentralized (individual battery) |
| **Nom. ambient temperature according to IEC62722-2-1 :** | -25 - 35 °C |
| **Suitable for emergency lighting:** | Yes |
| **Power consumption in emergency mode:** | 1.5 W |

| | |
|---|---|
| **Emergency function monitoring system:** | Test button |
| **With switch:** | No |
| **With presence detector:** | No |
| **With motion sensor:** | No |
| **Cover fixture with thermal insulation material possible:** | No |
| **With air slots:** | No |
| **Suitable for lamp power:** | 5.5 - 10 W |
| **Specific luminous flux luminaire:** | 71 - 80 lm/W |
| **Max system power:** | 10 W |
| **Effective luminous flux according to IEC 62722-2-1:** | 390 - 800 lm |
| **Light color:** | White |
| **Color temperature:** | 3000 - 4000 K |
| **Color rendering index:** | 80-89 |
| **Power factor:** | 0.9 |
| **Flickering value Pst LM:** | 0.06 |
| **Constant luminous flux control:** | No |
| **Width:** | 285 mm |
| **Height/depth:** | 144 mm |
| **Strobe effect value SVM:** | 0.01 |
| **Length:** | 116 mm |
| **Type of wiring:** | End |
| **Number of poles:** | 3 |
| **Geleiderdoorsnede:** | 1 $mm^2$ |
| **Connection method:** | Plug clamp |
| **Light color adjustable:** | Stands |
| **Luminous flux adjustable:** | Stands |
| **Beam angle adjustable:** | No |

## ACCESSORIES

| Article | Description |
| --- | --- |
| IL-TSBIM | Thinq microwave built-in sensor |

## DOWNLOADS AVAILABLE FROM WEBSITE

| |
| --- |
| Emergency Light Fixture Instructions |
| LDT-File |
| CE declaration |
| Manual |