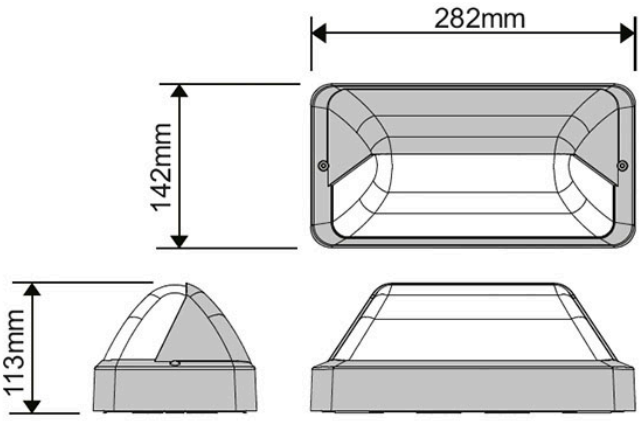
PRODUCT DATASHEET | IL-ENT2BSE

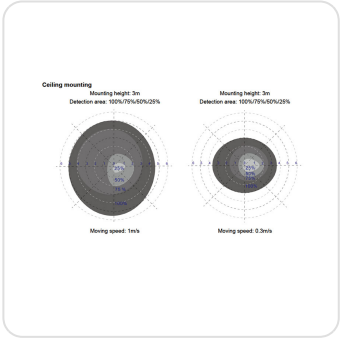
NEXT ENTRY LED 5.5/7/8.5/10W 3,000/3,500/4,000K 282X142X113MM BLACK WITH EMERGENCY MODULE AND SENSOR

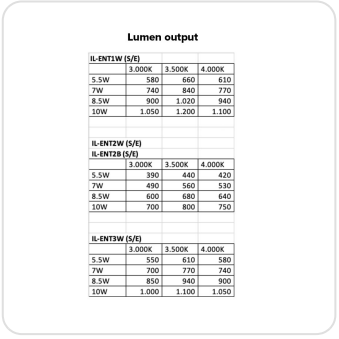












Lumen output

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

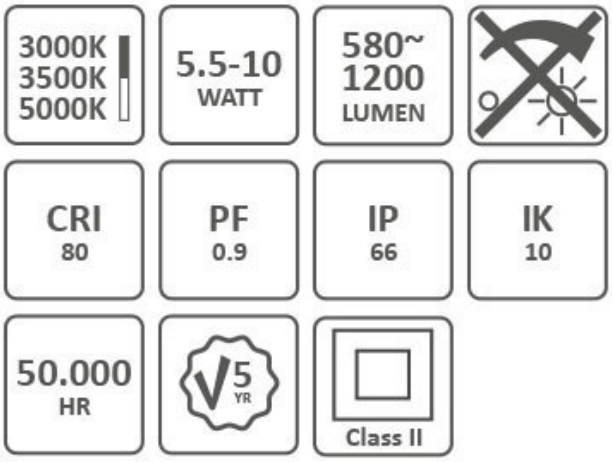
IL-ENT2W (S/E) IL-ENT2B (S/E)			
	3.000K	3.500K	4.000K
5.5W	390	440	420
7W	490	560	530
8.5W	600	680	640
10W	700	800	750

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.
By default, the sensor is set as follows: Sensitivity: 100% Burn Time: 5S Standby Period: 0S Daylight Sensor: Disabled Standby Dimming: 20%
On the sensor, the following options can be set: Sensitivity: 100%, 75%, 50%, 25% Burn time: 5s, 90s, 3min, 10min Standby period: 0s, 30s, 3min, infinity Daylight sensor: 5Lux, 15Lux, 50Lux, disabled The sensor can also be used as a twilight switch in standby mode. This feature works only when the daylight sensor is set to a specific lux value. As soon as the measured light intensity falls below the set lux value, the fixture automatically switches to standby mode. When motion is subsequently detected, the fixture switches to 100% light output. After the set runtime has elapsed, the fixture automatically dims back to standby mode. It is not possible to set the runtime at 100% light output to an indefinite duration.
The dim level in standby mode cannot be changed, it is 20% by default. The fixture is additionally 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:	Yes
Motion sensor/presence detector technology:	High-frequency
With light sensor:	Yes
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

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DOWNLOADS AVAILABLE FROM WEBSITE

Emergency Light Fixture Instructions
Dipswitch table
Sensor datasheet
LDT-File
CE declaration
Manual