# i-P65 / i-P65 EC 1.5

## Safety and Exit Sign Luminaires with High Ingress Protection















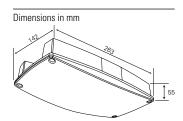






Single sided exit sign

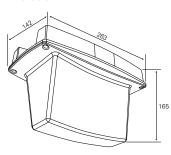




#### Double sided exit sign



Dimensions in mm



### i-P65

- LED safety luminaire with high protection class (IP65) for indoor and outdoor use
- Robust construction made of polycarbonate with numerous knock-outs for cable entries
- High spacing by special optics technology and highly efficient HighPower LEDs
- Low operating cost due to low power consumption
- Minimum service requirement due to high service life of the LEDs (up to 50,000 hours)
- BESA box entry on rear
- Ease of installation, reducing installation time and cost

Viewing distance	Single sided: 20 m Double sided: 18 m
	Double sided: 18 m
Luminous flux	225 lm
Luminous flux $\Phi_{\text{E}}/\Phi_{\text{N}}$ at the end of rated operating time	100 %
Housing material	Polycarbonate
Housing colour	Light grey
Weight	Single sided: 0.54 kg
	Double sided: 0.74 kg
Type of mounting	Wall or ceiling mounting
Connection terminals	$3 \times 2.5 \text{ mm}^2$
Connection voltage	230 V AC, 50 Hz
Power consumption mains operation	
(apparent power / effective power)	4.3 VA / 3.0W
Permissible ambient temperature	0 °C to +40 °C
Light source	HighPower LEDs 2 x 1.0 W

## **Ordering details**

Туре	Scope of supply	Order No.
i-P65 E	Safety Luminaire with asymmetric optics for exit route illumination, incl. LED supply for 230V AC connection	IP65LEDE230
i-P65 O	Safety Luminaire with symmetric optics for anti- panic/open area illumination, incl. LED supply for 230V AC connection	IP65LEDO230
i-P65 EX	Double side exit sign luminaire, incl. LED supply for 230V AC connection. Without pictogram-kit	IP65LEDEX230
i-P65 E EC1.5	Safety Luminaire with asymmetric optics for exit route illumination, incl. LED supply for 230V AC connection and Easicheck 1.5 interface	IP65LEDE230EC
i-P65 O EC 1.5	Safety Luminaire with symmetric optics for ant- panic/open area illumination, incl. LED supply for 230V AC connection with Easicheck 1.5 interface	IP65LEDO230EC
i-P65 EX 1.5	Double side exit sign luminaire and incl. LED supply for 230V AC connection and Easicheck 1.5 interface. Without pictogram-kit	IP65LEDEX230EC

#### **Accessories**

Туре		Order No.
ISO7010 single side legend kit*	Pictogram insert kit acc. to ISO7010 format for i-P65 O	IP65LEG7010
ISO7010 double side legend kit	Pictogram insert kit acc. to ISO 7010 format for i-P65 EX	IP65DBLLEG7010

<sup>\*</sup> Viewing distance 20 m; only single sided version