



# TPB

## — IMPACT-RESISTANT WALL AND CEILING LUMINAIRE

The TPB is a versatile square surface-mount luminaire with a high light output and good light distribution. The TPB, one of the luminaires in the Hogro series, is impact-resistant and waterproof (IP65). You can combine the TPB with the TPS, TPK or TPN to create a consistent identity for the lighting in a building complex.

## HOGRO BY LIGHTRONICS



### Applications



PORCHES



STAIR WELLS



ENTRANCE HALLS



GALLERIES



ELEVATOR LOBBIES

### Features



IP 65

≥3 x IK 10



### OPTIONS



### PRODUCT SPECIFICATIONS

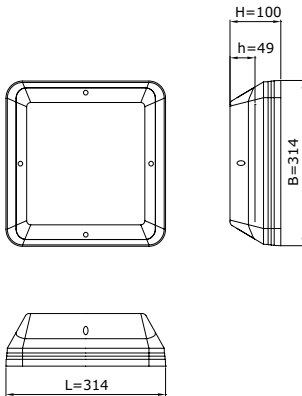
- Housing made of impactproof, flame-retardant, UV-stabilised polycarbonate
- Standard colour RAL 9010, RAL 9005 or RAL 7016
- Light cover made of polycarbonate, opal or frosted
- Dimensions (h x w x d): 314mm x 314mm x 100mm
- Cable entry at the back
- Safety class I
- Voltage: 230/240 V, 50 Hz
- Assembly-, installation- and maintenance friendly
- CRI > 80
- Colour temperature warm white (3000K) or neutral white (4000K)
- Expected lifespan 100.000 hours at T-ambient = 25°C (L80/F10)

### OPTIONS

- Seperate cover frosted
- Seperate cover opal
- Cable entry at side
- Safety class II
- Emergency/continious lighting, incl. ATF (1 hour)
- 24 Volt DC based on 1 LED strip
- Twilight switch
- Comfort Light

### DIMENSIONS TPB

in mm



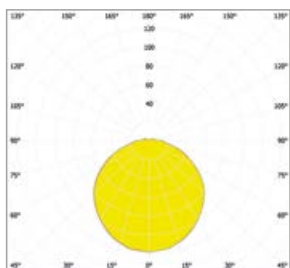
Luminaires in the Easy Light version can be programmed in various luminous fluxes. They can also be optionally equipped with a twilight switch so that the fixture automatically reacts to light and dark. The sensitivity of the sensor can be adjusted by means of dipswitches.



Comfort Light has an internal motion detector and twilight switch. The automatic dimming function gradually reduces the light intensity of the luminaire (100 - 80 -50 -20% or optionally to 0%) and prevents darkness adjustment. NB: To 0% is a basement setting in which the lighting is always switched on by movement (i.e. also during the day).

TPB   EASY LIGHT		
Lumen	LED power (W)	System power (W)
840	4,5	5,8
1250	6,8	8,5
1720	9,6	11,8
2320	12,9	15,6

**POLAR DIAGRAM TPB | FROSTED**



**POLAR DIAGRAM TPB | OPAL**

