



TPK

IMPACT-RESISTANT WALL LUMINAIRE

The TPK surface-mount luminaire is ideal for residential construction and satisfies circularity requirements with our LED retrofit solution. The robust TPK luminaire provides evenly distributed light and increases the feeling of social safety. The TPK incorporates a shield that provides directional light and includes the latest LED technology. This wall luminaire can optionally be equipped with a motion sensor, twilight switch or emergency lighting function. The TPK, one of the luminaires in the Hogro series, is dust-tight and waterproof (IP65). It can be combined with the TPS, TPN or TPB to create a consistent visual identity for the lighting in a building complex.

HOGRO BY LIGHTRONICS



Applications



PORTALS



BACK PATHS



FRONT DOORS

Features



IP 65

≥3 x IK 10



OPTIONS



PRODUCT SPECIFICATIONS

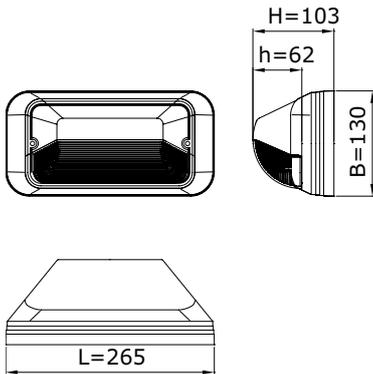
- Housing made of polycarbonate
- Standard colour RAL 9010, RAL 9005 or RAL 7016
- Light cover made of polycarbonate, opal or frosted
- Basic unit for TPS and TPK are identical, top covers are interchangeable
- Dimensions (h x w x d): 265mm x 130mm x 105mm
- Cable entry at the back
- Safety class I
- 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

- Separate cover opal with white shielding (RAL9010)
- Separate cover frosted with white shielding (RAL9010)
- Separate cover opal with black shielding (RAL9005)
- Separate cover frosted with black shielding (RAL9005)
- Separate cover opal with anthracite shielding (RAL7016)
- Separate cover frosted with anthracite shielding (RAL7016)
- Cable entry at side
- Dimming 1-10 V
- Safety class II
- Emergency/continuous lighting, incl. ATF (1 hour)
- 24 Volt DC based on 1 LED strip
- Twilight switch
- Comfort Light

DIMENSIONS TPK

in mm



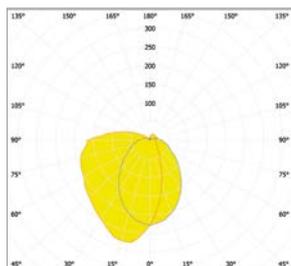
Luminaires in the Easy Light version have a fixed luminous flux and can optionally be equipped with an integrated twilight switch so that the luminaire reacts automatically to light and dark. The sensitivity of the sensor can be adjusted using dip switches.



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).

TPK EASY LIGHT		
Lumen	LED power (W)	System power (W)
280	1,6	2,6
440	2,5	3,7
560	3,2	4,5

POLAR DIAGRAM TPK | FROSTED



POLAR DIAGRAM TPK | OPAL

