



DOTT

— ROBUST AND STYLISH

The DOTT is a circular surface mounted luminaire for indoor and outdoor lighting applications where good impact resistance is required. The DOTT is modular and easy to upgrade. The housing is made of durable, double-coated aluminium that is guaranteed to last for the product's entire lifetime and is recyclable. The DOTT is also extremely impact-resistant according to the SKG seal with an impact resistance of more than 5 x IK 10. The surface-mounted luminaire can be fitted with a twilight switch, motion sensor and emergency lighting.

HOGRO PLUS BY LIGHTRONICS



Applications



ENTRANCES



CORRIDORS



STAIRCASES



EXTERIOR



LIFT LOBBIES

Features



IP 65

≥ 5 x IK 10

ENEC



OPTIONS



PRODUCT SPECIFICATIONS

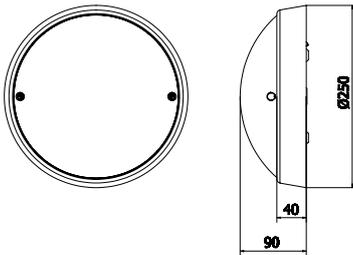
- Aluminium housing, double coated with epoxy for coastal areas
- Standard colour DB703 or RAL 9010
- Light cover made of UV-stabilised polycarbonate, opal or frosted
- Dimensions (d x h): 250mm x 90mm
- Cable entry at the back (middle)
- Safety class I
- Voltage: 230/240 V, 50 Hz
- Assembly-, installation- 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

- Other RAL colour
- Dimming 1-10 V
- Safety class II
- Seperate cover opal
- Emergency/continious lighting, incl. ATF (1 hour)
- Twilight switch
- Comfort Light
- SmartScan

DIMENSIONS DOTT

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).



The smart lighting system SmartScan optimises the use of luminaires in your environment. Thanks to wireless communication, there is always sufficient light when required and energy is saved.

DOTT | EASY LIGHT

Lumen	LED power (W)	System power(W)
440	2,4	3,5
650	3,7	4,9
1050	5,6	7,0
1250	6,8	8,5
1720	9,6	11,8

POLAR DIAGRAM DOTT