



DOTT H

**— ROBUST
AND STYLISH**

The DOTT H is an impact-resistant, circular wall mounted luminaire and is suitable for indoor and outdoor applications. The housing is made of durable aluminium with a double coating with epoxy that lasts the entire life and is recyclable. The hood can be personalized with a house number or logo. The DOTT luminaire family consists of modern, impact-resistant, circular surface mounted luminaires in three sizes. The wall mounted luminaire can be equipped with a twilight switch, motion sensor and emergency lighting function. You can combine the DOTT H with the DOTT, DOTT M or DOTT XL to create a consistent visual identity for the lighting in a residential complex.

Applications



HOGRO PLUS BY LIGHTRONICS



Features



OPTIONS



PRODUCT SPECIFICATIONS

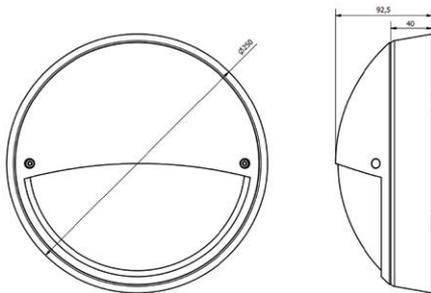
- Aluminium housing, double coated with epoxy for coastal areas
- Standard colour DB703 or RAL 9010
- Light cover made of UV-stabilised polycarbonate, opal
- Dimensions (d x h): 250mm x 90mm
- Cable entry at the back (middle)
- Safety class I
- Voltage: 230/240 V, 50 Hz
- Assembly-, installation- and 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
- Light cover frosted
- House number of logo (price and design on request)
- Emergency/continuous lighting, incl. ATF (1 hour)
- Safety class II
- Twilight switch
- Comfort Light
- SmartScan

DIMENSIONS DOT H

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 H EASY LIGHT		
Lumen	LED power (W)	System power (W)
440	2,4	3,5
650	3,7	4,9
1050	5,7	7,2

POLAR DIAGRAM DOTT H

