



DOTT M

— ROBUST AND STYLISH

Round surface-mounted luminaire DOTT M offers impact-resistant lighting for indoor and outdoor applications. DOTT M is modular and easy to upgrade. The housing is made of durable, double-coated aluminium that lasts the entire lifetime and is recyclable. DOTT M is ideally suited for entrance halls, lift lobbies, stairwells, corridors and entrances. This extremely impact-resistant luminaire can be fitted with a twilight switch, motion sensor and emergency lighting. Vandal-proof installation in slab or concrete is possible.

Applications



ENTRANCES



CORRIDORS



STAIRCASES



EXTERIOR
FAÇADES



LIFT LOBBIES

HOGRO PLUS

BY LIGHTRONICS



Features



IP 65

≥ 5 x IK 10

ENEC



OPTIONS



PRODUCT SPECIFICATIONS

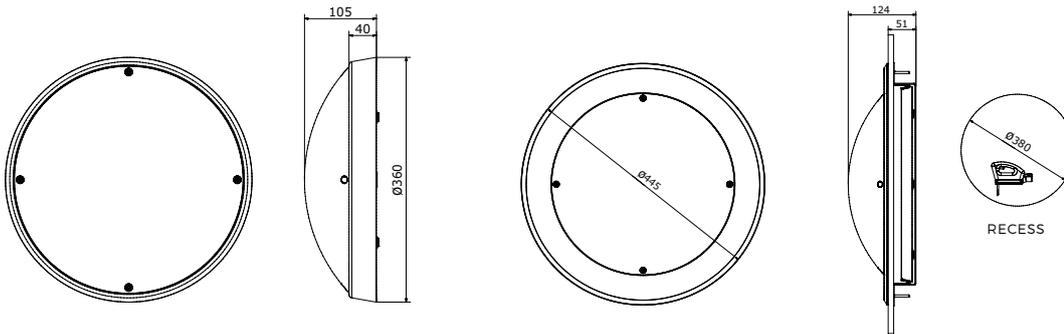
- Aluminium housing, double coated with epoxy for coastal areas
- Standard colour DB703 or RAL 9010
- Light cover made of UV-stabilised polycarbonate, opal or frosted
- Dimensions surface-mounted (d x h): 360mm x 105mm
- Dimensions recessed (d x h): 445mm x 124mm
- Cable entry at the back (middle)
- 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), for the 3050 lumen version applies L70/F10

OPTIONS

- Other RAL colour
- Dimming 1-10 V
- Safety class II
- Seperate cover opal
- Vandal resistant flush mount for plate or concrete
- Loose recessed edge and installation set for flush mount (IP65 guaranteed)
- Emergency/continious lighting, incl. ATF (1 hour)
- Twilight switch
- Comfort Light
- SmartScan

DIMENSIONS DOTT M

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 M | EASY LIGHT

Lumen	LED power (W)	System power (W)
1250	6,8	8,5
1720	9,6	11,8
2320	12,9	15,6
3050	16,1	19,5

POLAR DIAGRAM DOTT M