

DL60N

LED Downlight



Description

DL60N LED is based on state of the art LED light sources. The downlight family is suitable for several applications ranging from crew- and public areas to cabins, corridors, lounges, shopping areas, ship bridges and stair cases.

Technical specifications

Dimensions

Width 165 mm Length 295 mm Diameter 155 mm Height 114 mm Cut-out 155 mm Net weight 1,70 kg
Gross weight 1,90 kg

Light Data

Light source LED System Lumen/Watt 26 System Lumen our 280 Luminous flux decline ULLMF)
LED 0,7 50000 hours lifetime at Ta 25 MacAdam step

Electrical specification

Maximum voltage +10% (V) 240 Minimum voltage - 10% (V) 220 Maximum frequency +5% (Hz) 60
Minimum frequency -5% (Hz) 50 Total consumption (W) 11 Number of fixtures on a MCB 16 type C
fuse 48 Number of fixtures on a MCB 10 type C fuse 29 Number of fixtures on a MCB 16 type B
fuse 28 Number of fixtures on a MCB 10 type B fuse 17

Termination

Number of cable gland 2 Type of cable gland M25 EMC* Termination 5x2,5 mm² Push In Terminal *
cable glands for shielded cables with diam. 10-17,5 mm, Brass Nickel plated

Technical specification

Maximum ambient temperature (°C) 45 Minimum ambient temperature (°C) -20 IP
classification 55** ** when installed inside ceiling with IP cover/trimring, body IP20

Driver

Number of ballast/driver 1 Type of ballast/driver HF

Body material and colour

Body material: Zinc coated steel, Aluminium heating

Optic

Colour of reflector SF-Silver faceted Material of reflector Polycarbonate Light distribution
up/down 0/100 Colour of IP cover white trim / compliant according to DEF-STAN 02-587

Available variants

An overview of available variants see at Gallery. For more information please contact your sales partner.

Images



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