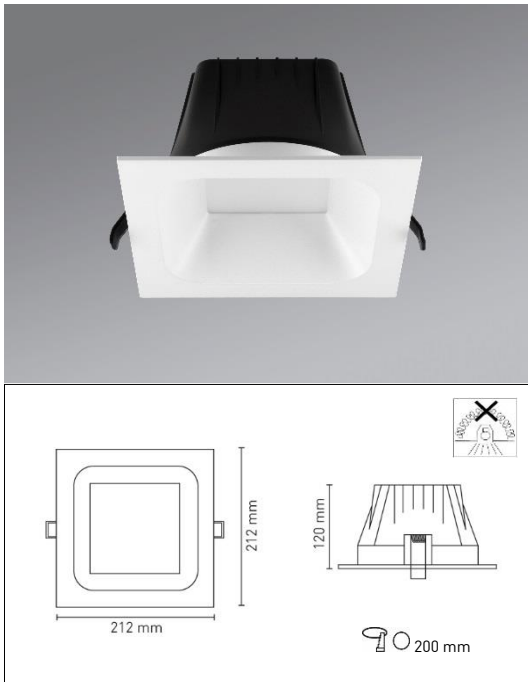


MGL 1075

DOWNLIGHT DLQ 200

MGL LICHT



SPECIFICATION TEXT

DLQ200, LED recessed downlight in square design, with Osram Duris SMD LED technology for a round ceiling cut-out of 200mm. Luminaire dimensions: 212x212 mm, height: 120 mm, recessed depth: 120 mm, weight: 0.90 kg. Recessed ceiling ring made of die-cast aluminium in white (similar to RAL9016). The square recessed ring is drawn inwards and closed by a microprismatic diffuser which ensures an uniform light distribution. Rear heat sink made of die-cast aluminium, powder-coated in black. Toolless mounting in ceiling plates of 3-30mm thickness by use of 2 plastic-covered retaining springs. The light head is fixed. Colour temperature 4000K, colour rendition CRI Ra>80, luminaire luminous flux 2090lm at 28W | 700mA or 1590lm at 20W | 500 mA. Connection of the LED light head to the driver via flexible supply cable with plug-in connector, strain-relieved on both sides. Permissible ambient temperature (ta): -20°C - +25°C. Beam angle 80° | Degree of protection IP44 below the ceiling, IP20 above the ceiling. For indoor applications. Electrical protection class III, product service life: 50,000 h at 25° C | L80-B10. CE test mark.

Accessories: extension line MGL0050



PRODUCT FEATURES & TECHNICAL DATA

Application area	foyers, corridors, offices
Luminaire type	LED downlight
Light head	fixed
Light source	Osram Duris S5 SMD LED
Mounting	recessed
Luminaire optic	square recessed ring with diffuser
Connected load	28 W 20 W
Operating current	700mA 500mA
Operating voltage	DC 36 V
Colour temperature	4000 K
Rated luminous flux	2090 lm 1590 lm
Light output ratio	1
Luminous efficiency	67 lm/W
Colour rendition index	>80
Luminaire colour	white – similar to RAL9016
Electrical design	see driver recommendation
Connection method	MGL plug-in connector system
Degree of protection	IP44 (below the ceiling)
Protection class	III
Height	120 mm
Outer dimensions	212 x 212 mm
Recessed depth	120 mm
Ceiling cut-out	200 mm
Weight	0.90 kg

RECOMMENDED DRIVERS- ENEC CERTIFIED

Light head may only be operated with MGL drivers:

switchable	MGL 0011-250-700mA, DIP SWITCH
dimmable DALI	MGL 0036-700mA
dimmable 1 – 10 V	MGL 0037-700mA
dimmable PUSH DIM	MGL 0037-700mA, MGL 0064-700mA
dimmable PHASE DIM	MGL 0064-700mA

Further drivers see driver matrix in MGL general catalogue

LIGHT DISTRIBUTION

