

Description

The MGROU is a low height recessed LED downlight with opal diffuser to allow installation into low and restricted ceiling voids.

Environment

Indoor

Installation

Designed to be recess mounted

Application

Suitable for retail, showrooms, hotels and other similar applications



5YR Warranty	 IP44 Protection	36,000hrs Lifetime	 IK04 Toughness
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General Data

Voltage	AC220-240V 50-60Hz
Power Factor	>0.60
Light Source	LED
LED Lifetime	36,000hrs/ L70B50
Operating temperature	0°C to +35°C
Materials	Opal diffuser UV stable Die-cast aluminium body, white finish
Installation	Designed to be recess mounted. Requires cut-out

Light Data

Lumens per Watt	71-76lm/W
Light Source	LED
CRI	80
Distribution	Direct

Product Variants

Product Code	System Power (W)	System efficacy (lm/W)	Lumens (lm)	CCT (K)	Cut Out (mm)	Length mm	Width mm	Height mm	Weight kg
MGROU LED1X450 C218 T830 OP	6	71	427	3000	110	120	120	12	0.28
MGROU LED1X700 C219 T830 OP	9	72	649	3000	135	150	150	12	0.3
MGROU LED1X900 C220 T830 OP	12	75	901	3000	160	170	170	12	0.32
MGROU LED1X1150 C221 T830 OP	15	71	1071	3000	180	190	190	12	0.46
MGROU LED1X1350 C222 T830 OP	18	74	1324	3000	210	225	225	12	0.54
MGROU LED1X1800 C223 T830 OP	24	71	1714	3000	225	240	240	12	0.6
MGROU LED1X450 C218 T840 OP	6	75	450	4000	110	120	120	12	0.28
MGROU LED1X700 C219 T840 OP	9	75	676	4000	135	150	150	12	0.3
MGROU LED1X900 C220 T840 OP	12	76	917	4000	160	170	170	12	0.32
MGROU LED1X1150 C221 840 OP	15	75	1125	4000	180	190	190	12	0.46
MGROU LED1X1350 C222 T840 OP	18	75	1351	4000	210	225	225	12	0.54
MGROU LED1X1800 C223 T840 OP	24	75	1800	4000	225	240	240	12	0.6

Options

Driver with DALI interface	DALI
Driver with switch control dimming	SDIM
Emergency version 3 hours	EM3
3000K	T830
4000K	T840

