

## Description

The MGLYR is a decorative recessed luminaire available in four different sizes to fit a wide range of application.

## Environment

Indoor

## Installation

Designed to be recessed into ceiling

## Application

For use retail, education and commercial applications.



<b>5YR</b> Warranty	<b>IP20</b> Protection	<b>100,000hr</b> Lifetime
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## General Data

Voltage	AC220-240V 50-60Hz
Power Factor	>0.95
Light Source	LED
LED Lifetime	100,000hrs/ L80B50
Operating temperature	0°C to 35°C
Materials	Steel sheet body - white finish High transmission opal PMMA UV stable diffuser
Installation	Suitable for plasterboard ceiling or similar. Requires a cut-out.

## Light Data

Lumens per Watt	88-109lm/W
-Light Source	LED
CRI	80
Light Distribution	Direct

## Product Variants

Product Code	System Power (W)	System efficacy (lm/W)	Lumens (lm)	CCT (K)	Length mm	Width mm	Height mm	Weight kg
MGLYR LED1X1800 D083 T830 OP LT80	18.8	91	1708	3000	320	320	180	4
MGLYR LED1X2600 D084 T830 OP LT80	27.3	88	2399	3000	320	320	180	4
MGLYR LED1X3300 D085 T830 OP LT80	26.1	103	2697	3000	470	470	180	6.8
MGLYR LED1X4500 D086 T830 OP LT80	37.2	98	3643	3000	470	470	180	6.8
MGLYR LED1X5900 D087 T830 OP LT80	56.9	104	5889	3000	620	620	190	10
MGLYR LED1X7000 D088 T830 OP LT80	82	93	7613	3000	620	620	190	10
MGLYR LED1X8400 D089 T830 OP LT80	80	99	7915	3000	920	920	210	14
MGLYR LED1X10200 D090 T830 OP LT80	100	96	9611	3000	920	920	210	14
MGLYR LED1X1800 D083 T840 OP LT80	18.8	95	1798	4000	320	320	180	4
MGLYR LED1X2600 D084 T840 OP LT80	27.3	93	2526	4000	320	320	180	4
MGLYR LED1X3300 D085 T840 OP LT80	26.1	109	2839	4000	470	470	180	6.8
MGLYR LED1X4500 D086 T840 OP LT80	37.2	103	3835	4000	470	470	180	6.8
MGLYR LED1X5900 D087 T840 OP LT80	56.9	109	6199	4000	620	620	190	10
MGLYR LED1X7000 D088 T840 OP LT80	82	98	8014	4000	620	620	190	10
MGLYR LED1X8400 D089 T840 OP LT80	80	104	8332	4000	920	920	210	14
MGLYR LED1X10200 D090 T830 OP LT80	100	101	10116	4000	920	920	210	14

High flexibility to meet specific project requirements as luminaires can be painted to all RAL colour codes on request.



## Options

OPTION	CODE
Driver with switch control dimming	SDIM
Driver with DALI interface	DALI
integrated smart sensor and driver with wireless communication and grouping possibilities for lighting control	EAIR
Emergency version 3 hours	EM3
Emergency version equipped with autonomous testing system 3 hours	EM3A
Emergency version 3 hours with DALI interface	EM3D
Integrated self learning sensor and driver for lighting control	ACT+
Integrated wireless control unit and driver for lighting control via mobile device (via Bluetooth)	BLT
Integrated light source and driver for tuneable white control 2700K-6500K	TW
Integrated wireless control unit and driver for tuneable white control 2700K-6500K via mobile device (via Bluetooth)	BLT TW
Integrated microwave motion sensor with on/off control	MW
RAL	RAL Colour Code
De-glaring micro-prismatic diffuser	DPRZ
Opal diffuser with high light transmittance	OP LT80

