

## Description

The MGWIN is a recessed LED luminaire with direct and reflected light distribution to create a comfortable lighting effect.

## Environment

Indoor

## Installation

Designed to be recessed into ceiling

## Application

For use retail, education and commercial applications.



## 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 Translucent micro-prismatic PMMA UV stable diffuser
Installation	Fits 15-24mm exposed T-Bar ceiling 600x600mm. Recessed mounting kit recommended for fitted into plasterboard.

## Light Data

Lumens per Watt	106-121lm/W
-Light Source	LED
CRI	80
Light Distribution	Direct/Indirect

## Product Variants

Product Code	System Power (W)	System efficacy (lm/W)	Lumens (lm)	CCT (K)	Length mm	Width mm	Height mm	Weight kg
MGWIN LED2X1700 D079 T830 MPRZ LT92	29.2	106	3088	3000	595	595	96	3.5
MGWIN LED2X2400 D080 T830 MPRZ LT92	39.4	116	4554	3000	595	595	96	3.5
MGWIN LED2X1700 D079 T840 MPRZ LT92	29.2	111	3226	4000	595	595	96	3.5
MGWIN LED2X2400 D080 T840 MPRZ LT92	39.4	121	4758	4000	595	595	96	3.5

## Options

OPTION	CODE
Driver with switch control dimming	SDIM
Driver with DALI interface	DALI
Driver with corridor function (never off)	COR
Driver with corridor function 1 min (switch off after 1 min)	COR1min
Driver with corridor function 30 min (switch off after 30 mins)	COR30min
Emergency version 3 hours	EM3
Emergency version equipped with autonomous testing system 3 hours	EM3A
Emergency version 3 hours with DALI interface	EM3D
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
RAL	RAL Colour Code
Translucent micro-prismatic diffuser with high light transmittance	MPRZ LT92