

Description

The MGLINR is a linear recessed LED luminaire with translucent micro-prismatic diffuser and in-line connection possibility in a T-bar ceiling.

Environment

Indoor

Installation

Fits 24mm T-bar ceiling 600x600mm

Application

For use retail, education and commercial applications.



General Data

Voltage	AC220-240V 50-60Hz
Power Factor	>0.90
Light Source	LED
LED Lifetime	75,000hrs/ L80B50
Operating temperature	0°C to 35°C
Materials	Steel sheet body - white finish Translucent micro-prismatic diffuser, PMMA UV stable

Light Data

Lumens per Watt	106-124lm/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
MGLINR LED1X1600 D980 T830 MPRZ LT92 L01	13.9	109	1518	3000	595	595	62	1.8
MGLINR LED1X2200 D981 T830 MPRZ LT92 L02	19.4	106	2059	3000	595	595	62	1.8
MGLINR LED1X3200 D982 T830 MPRZ LT92 L01	25.7	118	3036	3000	1195	95	62	2.4
MGLINR LED1X4350 D983 T830 MPRZ LT92 L02	38	108	4117	3000	1195	95	62	2.4
MGLINR LED1X1600 D980 T840 MPRZ LT92 L01	13.9	114	1586	4000	595	595	62	1.8
MGLINR LED1X2200 D981 T840 MPRZ LT92 L02	19.4	111	2151	4000	595	595	62	1.8
MGLINR LED1X3200 D982 T840 MPRZ LT92 L01	25.7	124	3172	4000	1195	95	62	2.4
MGLINR LED1X4350 D983 T840 MPRZ LT92 L02	38	113	4302	4000	1195	95	62	2.4
MGLINR LED1X1600 D980 T830 DPRZ LT80 L01	13.9	90	1286	3000	595	595	62	1.8
MGLINR LED1X2200 D981 T830 DPRZ LT80 L02	19.4	87	1690	3000	595	595	62	1.8
MGLINR LED1X3200 D982 T830 DPRZ LT80 L01	25.7	97	2493	3000	1195	95	62	2.4
MGLINR LED1X4350 D983 T830 DPRZ LT80 L02	38	89	3381	3000	1195	95	62	2.4
MGLINR LED1X1600 D980 T840 DPRZ LT80 L01	13.9	94	1302	4000	595	595	62	1.8
MGLINR LED1X2200 D981 T840 DPRZ LT80 L02	19.4	91	1766	4000	595	595	62	1.8
MGLINR LED1X3200 D982 T840 DPRZ LT80 L01	25.7	101	2605	4000	1195	95	62	2.4
MGLINR LED1X4350 D983 T840 DPRZ LT80 L02	38	93	3532	4000	1195	95	62	2.4

Options

OPTION	CODE
Driver with switch control dimming	SDIM
Driver with DALI interface	DALI
Emergency version 3 hours	EM3
Emergency version equipped with autonomous testing system 3 hours	EM3A
Emergency version 3 hours with DALI interface	EM3D
Integrated light source and driver for tuneable white control 2700-6500K	TW
Translucent micro-prismatic diffuser with high light transmittance	MPRZ LT92
De-glaring micro-prismatic diffuser	DPRZ LT80