

Description

The MGBALR is a frameless linear recessed luminaire suitable for a wide range of applications.

Environment

Indoor

Installation

Designed to be recessed into ceiling

Application

For use retail, education and commercial applications.



5YR

Warranty

IP20

Protection

75,000hrs

Lifetime

General Data

Voltage	AC220-240V 50-60Hz
Power Factor	>0.95
Light Source	LED
LED Lifetime	75,000hrs/ L80B50
Operating temperature	0°C to 35°C
Materials	Steel sheet body - white finish Translucent micro-prismatic PMMA UV stable diffuser
Installation	Suitable for plasterboard ceiling or similar. Requires a cut-out.

Light Data

Lumens per Watt	97-116lm/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
MGBALR LED1X1100 D720 T830 MPRZ LT92	10.7	97	1038	3000	220	220	85	1.8
MGBALR LED1X1550 D721 T830 MPRZ LT92	14.7	99	1450	3000	220	220	85	1.8
MGBALR LED1X1150 D722 T830 MPRZ LT92	10.2	105	1073	3000	595	85	65	1.8
MGBALR LED1X1550 D723 T830 MPRZ LT92	13.9	105	1460	3000	595	85	65	1.8
MGBALR LED1X1700 D724 T830 MPRZ LT92	14.5	111	1609	3000	875	85	65	2.1
MGBALR LED1X2300 D725 T830 MPRZ LT92	20.8	105	2189	3000	875	85	65	2.1
MGBALR LED1X2250 D726 T830 MPRZ LT92	19.3	111	2145	3000	1155	85	65	2.4
MGBALR LED1X3100 D727 T830 MPRZ LT92	26.3	111	2919	3000	1155	85	65	2.4
MGBALR LED1X2850 D728 T830 MPRZ LT92	24.1	111	2681	3000	1435	85	65	2.8
MGBALR LED1X3850 D990 T830 MPRZ LT92	32.8	111	3649	3000	1435	85	65	2.8
MGBALR LED1X1100 D720 T840 MPRZ LT92	10.7	102	1094	4000	220	220	85	1.8
MGBALR LED1X1550 D721 T840 MPRZ LT92	14.7	104	1529	4000	220	220	85	1.8
MGBALR LED1X1150 D722 T840 MPRZ LT92	10.2	109	1121	4000	595	85	65	1.8
MGBALR LED1X1550 D723 T840 MPRZ LT92	13.9	110	1525	4000	595	85	65	1.8
MGBALR LED1X1700 D724 T840 MPRZ LT92	14.5	116	1681	4000	875	85	65	2.1
MGBALR LED1X2300 D725 T840 MPRZ LT92	20.8	110	2287	4000	875	85	65	2.1
MGBALR LED1X2250 D726 T840 MPRZ LT92	19.3	116	2241	4000	1155	85	65	2.4
MGBALR LED1X3100 D727 T840 MPRZ LT92	26.3	116	3050	4000	1155	85	65	2.4
MGBALR LED1X2850 D728 T840 MPRZ LT92	24.1	116	2801	4000	1435	85	65	2.8
MGBALR LED1X3850 D990 T840 MPRZ LT92	32.8	116	3812	4000	1435	85	65	2.8

Options

OPTION	CODE
Driver with switch control dimming	SDIM
Driver with DALI interface	DALI
Strain relief for power supply cable	IG
De-glaring micro-prismatic diffuser	DPRZ
Opal diffuser with high light transmittance	OP LT80

