

Description

The MGDECLP is a surface or suspended LED luminaire with double parabolic reflector and direct/indirect lighting distribution.

Environment

Indoor

Installation

Designed to be surface mounted or suspended

Application

Suitable for retail, education and commercial applications



5YR

Warranty

IP40

Protection

75,000hrs

Lifetime

IK05

Toughness

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	Translucent polycarbonate film diffuser, UV Stabilised Double parabolic UGR<19 glare protection louvre Extruded aluminium profile body, light grey RAL9006with sandpaper finish
Installation	Surface mounted or suspended with suspension kit.

Light Data

Lumens per Watt	122-124lm/W
-Light Source	LED
CRI	80
Light Distribution	Direct/Indirect LG3

Product Variants

Product Code	System Power (W)	System efficacy (lm/W)	Lumens (lm)	CCT (K)	Length mm	Width mm	Height mm	Weight kg
MGDECLP LED1X2550/1550 D901 T840 LG3	33.2	123	4086	4000	1135	58	75	2.9
MGDECLP LED1X3700/1550 D902 T840 LG3	42.9	122	5203	4000	1135	58	75	2.9
MGDECLP LED1X3850/2600 D903 T840 LG3	51.3	124	6386	4000	1666	58	75	4.1
MGDECLP LED1X4900/2600 D904 T840 LG3	61.2	122	7453	4000	1666	58	75	4.2
MGDECLP LED1X5450/2600 D905 T840 LG3	65.3	122	7976	4000	1666	58	75	4.2

Options

OPTION	CODE
Driver with switch control dimming	SDIM
Driver with DALI interface	DALI
Pull switch device on/off - housing is 50mm longer	PULL
Emergency version 3 hours	EM3
Emergency version equipped with autonomous testing system 3 hours	EM3A
Emergency version 3 hours with DALI interface	EM3D
Through wiring for 3x1.5mm ² with two push in terminal blocks	1LIN
Through wiring for 5x1.5mm ² with two push in terminal blocks	3LIN
Suspended version	SUS
Luminaire designed for in-line connection -end/first luminaire (lengths 1128/1408m)	L
Luminaire designed for in-line connection - intermediate luminaire (lengths 1121/1401mm)	LL
Luminaire fits LG3 requirements (with direct/indirect light distribution)	LG3
Wide beam reflector	WID
Light output level 1	LO1
Light output level 2	LO2
Light output level 3	LO3