

MEDILUX® (MLR) IP65/IP20 RECESSED FOR T5 LAMPS

A comprehensive range of clean room luminaires with a high build quality for maximum protection. Luminaires incorporate thermally welded frame assemblies for strength and durability.

Features

- IP65 protection to lit space.
- IP20 protection to ceiling void area.
- Durable extruded PVCu frame with co-extruded seals.
- Integrates with a variety of ceiling panel thicknesses.
- Designed and manufactured to ISO 9000/2000.
- Side support brackets as standard.
- Frame self coloured RAL9010 20% gloss.

Construction/Finish

Robust stove enamelled steel housing, finished RAL 9010 20% gloss.



Catalogue No.	Lampways	A	B	C	D	Cut Out
MLR66/3TL14/HF	3 x 14W T5	599	599	547	612	575x575
MLR66/4TL14/HF	4 x 14W T5	599	599	547	612	575x575
MLR612/3TL28/HF	3 x 28W T5	599	1199	547	1222	575x1175
MLR612/4TL28/HF	4 x 28W T5	599	1199	547	1222	575x1175
MLR312/1TL28/HF	1 x 28W T5	299	1199	247	1222	275x1175
MLR312/2TL28/HF	2 x 28W T5	299	1199	247	1222	275x1175
MLR315/1TL54/HF	1 x 54W T5	299	1499	247	1522	275x1475
MLR315/2TL49/HF	2 x 49W T5	299	1499	247	1522	275x1475

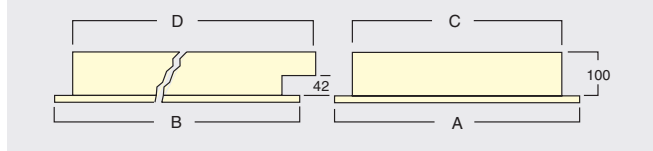
Controllers

LG3: 2001 Louvre/Clear Polycarbonate, Tp(a) rated	/WS/L09
Prismatic Polycarbonate (Prisms Up), Tp(a) rated	/L01
Prismatic Polycarbonate (Prisms Down), Tp(a) rated	/L02
Prismatic Polycarbonate/Clear Polycarbonate	/L10
Opal Polycarbonate Tp(a) rated	/L05

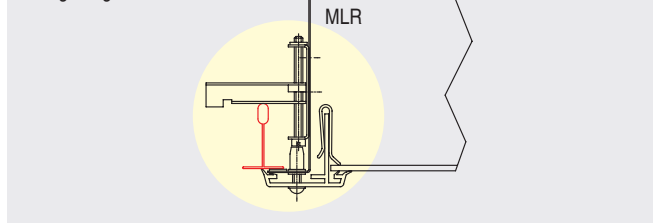
Options

3 hour duration maintained emergency	/3MI
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Dimensions

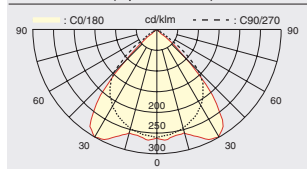


Ceiling Integration



Photometric Data

Luminaire Ref. MLR66/4/HF/W2/L09
Lab Ref. No. LUX124
Spacing Height Ratio (Mid-Point Method) SHR. Max. 1.13 (Square)
Uniformity (Min / Average) Square 1.52 Rectangular 1.40
Light Output Ratio Down 0.510 Up 0.0 Total 0.510
Luminous Area (square metres) 0.23



Photometric Data

Luminaire Ref. MLR66/4/HF/L01
Lab Ref. No. LUX125
Spacing Height Ratio (Mid-Point Method) SHR. Max. 1.58 (Square)
Uniformity (Min / Average) Square 1.65 Rectangular 1.81
Light Output Ratio Down 0.521 Up 0.0 Total 0.521
Luminous Area (square metres) 0.25

