

mirage LED matt

major project solution

compact LED downlighter with matt reflector



Optics

- Light Output:
– 2000 lumens (22W)
- 4000K
- Supplied complete with matt reflector in silver or white
- 50,000 hour life expectancy
- IP44 as standard

Body

- Black cast aluminium body with polycarbonate bezel in white
- Rapid installation guaranteed with our unique spring assembly
- Luminaire supplied with interconnecting cable for connection to the driver
- LED driver to be ordered separately
- For ceilings 5-50mm thick

Order Codes

Mirage LED With Matt Reflector

2000 lumens (22W) Matt Silver
2000 lumens (22W) Matt White

Fixed Output

MLMS24KCMP/SRF1
MLMW24KCMP/SRF1

Driver

2000 lumens

Fixed Output

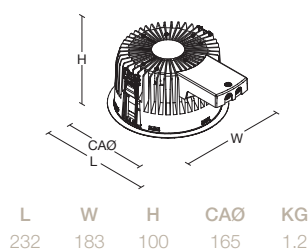
MLH25W

DALI

MLY25W

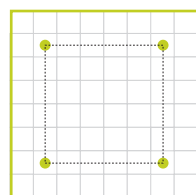


Dimensions



Performance Guide

Lamps Illuminance Spacing
22W LED 200 lux 3.0m x 3.0m



Maintenance:
0.8
Reflectance:
70/50/20
Ceiling Height:
2.8m
Working Plane:
0.0m

Equivalent Lamp Types

2000 Lumen Output

Compact fluorescent 1 x 32/42W
2 x 26W

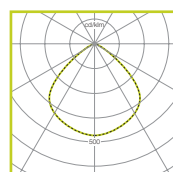
Major Project Solutions

This product has been designed for use in major projects and as such is subject to minimum order quantities. For more information please consult your local Sales Engineer.

LED Performance

Colour Temp	Ra (CRI)	Life Expectancy	Colour Consistency
4000K	≥ 80	L ₈₀ (50,000hrs)	MacAdam 3 SDCM

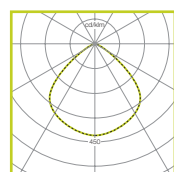
Photometric Performance



22W LED
Matt Silver Reflector
2000 lumens
4000K
• LOR = 100%
• SHR MAX = 1.70

Utilisation Factors UF(F)

Room Reflectance	Room Index
C W F	1.00 3.00 5.00
0.70 0.50 0.20	0.81 1.03 1.08



22W LED
Matt White Reflector
2000 lumens
4000K
• LOR = 100%
• SHR MAX = 1.73

Utilisation Factors UF(F)

Room Reflectance	Room Index
C W F	1.00 3.00 5.00
0.70 0.50 0.20	0.78 1.01 1.07

To Specify

Recessed LED downlight with cast aluminium body, white polycarbonate bezel, integral 2000 lumen light engine and matt reflector. For ceiling thicknesses of 5-50mm – as Whitecroft Lighting MIRAGE LED MATT REFLECTOR.