

mirage LED surface

surface mounted LED downlighter



Optics

- LED light engine available in either a fixed or replaceable 'integra' format
- Light Output Options - Integra
 - 1100 lumens (18W*)
- Light Output Options
 - 1100 lumens (10W*)
 - 2000 lumens (21W*)
- Supplied complete with specular reflector
- 'Cool' white 4000K colour temperature
- Anti-glare control insert supplied as standard
- 50,000 hour life expectancy
- IP20

Body

- Cast aluminium body finished in white
- Supplied complete with driver



Order Codes

Mirage LED S – Integra
1100 lumen (18W)

Fixed Output
MSBH114KCFT

Mirage LED S
1100 lumen (10W)
2000 lumen (21W)

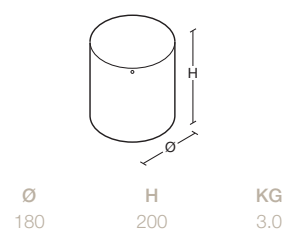
Fixed Output
MSAH114KCFT
MSAH204KCFT

DALI
MSAY114KCFT
MSAY204KCFT

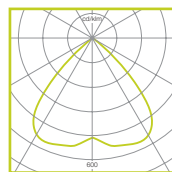
LED Performance

Colour Temp	Ra (CRI)	Life Expectancy	Colour Consistency
4000K - Integra	≥ 80	L ₇₀ (50,000hrs)	MacAdam 3 SDCM
4000K	≥ 80	L ₇₀ (50,000hrs)	MacAdam 3 SDCM

Dimensions



Photometric Performance



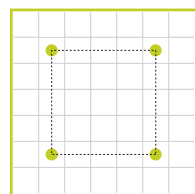
21W LED
Comfort
1778 lumens
4000K
• LOR = 100%
• SHR MAX = 1.75

Utilisation Factors UF(F)

Room Reflectance	Room Index
C W F	1.00 3.00 5.00
0.70 0.50 0.20	0.80 1.03 1.08

Performance Guide

Lamps Illuminance Spacing
21W LED 200 lux 3.0m x 3.0m



Maintenance:
0.8
Reflectance:
70/50/20
Ceiling Height:
2.7m
Working Plane:
0.0m

To Specify

Mirage LED S

Surface mounted LED downlighter with cast aluminium body and specular reflector finished in white. Integral 1100 / 2000 lumen light engine – as Whitecroft Lighting MIRAGE LED SURFACE

Mirage LED S Integra

Surface mounted LED downlighter with cast aluminium body and specular reflector finished in white. Removable 1100 lumen light engine – as Whitecroft Lighting MIRAGE LED SURFACE INTEGRA