



Optics

- Lamp options:
 - 1 or 2 x 13W TC-D
 - 1 or 2 x 18W TC-D
- Vacuum metalised diamond facet reflector or anodised plain reflector

Body

- Cast aluminium body with cast aluminium bezel painted white
- 3 point fixing for ceilings, 1mm to 25mm thick
- Integrated removable gear tray for HF and dimming versions
- Available with a wide range of attachments



Plain Reflector

mirage MX20

Order Codes

Diamond Facet

TC-D 1 x 13W
TC-D 2 x 13W
TC-D 1 x 18W
TC-D 2 x 18W

HF Gear

MX20H113S
MX20H213S
MX20H118S
MX20H218S

3 hr Emergency

MX20H113SEM
MX20H213SEM
MX20H118SEM
MX20H218SEM

Plain*

TC-D 1 x 13W
TC-D 2 x 13W
TC-D 1 x 18W
TC-D 2 x 18W

HF Gear

MX20H113P
MX20H213P
MX20H118P
MX20H218P

3 hr Emergency

MX20H113PEM
MX20H213PEM
MX20H118PEM
MX20H218PEM

*Plain reflector not suitable for any of the MX attachments

Options

DALI DIMMING

Replace H with **Y**

i.e. MX20**Y**113P

SWITCH DIMMING

Replace H with **X**

i.e. MX20**X**113P

COMEPS

Add suffix **/EP**

i.e. MX20H113P/**EP**

EASYTEST

Add suffix **/ET**

i.e. MX20H113P/**ET**

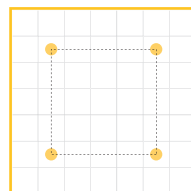
COMET

Add suffix **/CT**

i.e. MX20H113P/**CT**

Performance Guide

Lamps Illuminance Spacing
2 x 18W TC-D 260 lux 2.4m x 2.4m



Maintenance:
0.8

Reflectance:
70/50/20

Ceiling Height:
2.7m

Working Plane:
0.0m

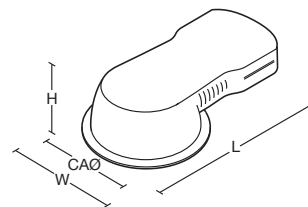


Lamp Performance

Wattage	IL@25°C	Lamp Life
1 x 13W TC-D	900	13,000hrs
1 x 18W TC-D	1200	13,000hrs



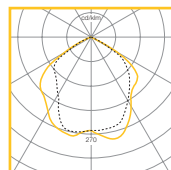
Dimensions



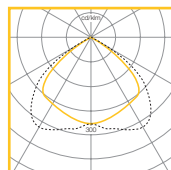
L	W	H	CAØ	KG	KG
332	200	112	185	2.8	3.8



Photometric Performance



2 x 18W TC-D
Diamond Facet
• LOR = 57.3%
• SHR MAX = 1.59



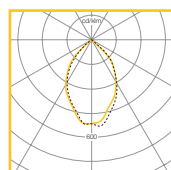
2 x 18W TC-D
Plain Reflector
• LOR = 68.5%
• SHR MAX = 1.81

Utilisation Factors UF(F)

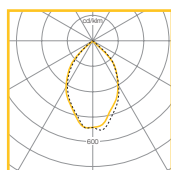
Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.45	0.59	0.62

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.58	0.72	0.76



1 x 18W TC-D
Diamond Facet
• LOR = 61.4%
• SHR MAX = 1.26



1 x 18W TC-D
Plain Reflector
• LOR = 60.1%
• SHR MAX = 1.26

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.55	0.65	0.67

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.54	0.64	0.66

To Specify

Compact fluorescent downlighter with cast aluminium body, white cast aluminium bezel and integral control gear. With choice of plain silver or diamond faceted reflector – as Whitecroft Lighting MIRAGE MX20