



Optics

- Lamp options:
 - 1 x 28W 2D
 - 1 x 38W 2D
- Polycarbonate opal diffuser with positive snap fit

Body

- White flame retardant polycarbonate
- Mounting:
 - Surface or semi-recessed (requires semi-recessing kit)
 - Spacing ring for flush surface mounting
 - Wall or ceiling mounted
- IP54

Order Codes

Lunar	HF Gear	3 hr Emergency
2D 1 x 28W	LUNH128	LUNH128EM
2D 1 x 38W	LUNH138	-

Options

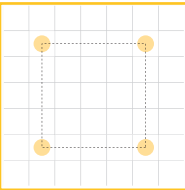
WHITE SPACING RING	LUNSRW
SEMI-RECESSING KIT	LUNSRK



Spacing Ring Detail LUNH28W with LUNSRW

Performance Guide

Lamps	Illuminance	Spacing
1 x 38W	291 lux	2.4m x 2.4m

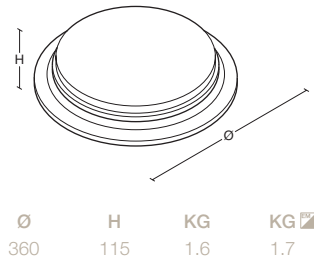


Maintenance:
0.8
Reflectance:
70/50/20
Ceiling Height:
2.7m
Working Plane:
0.8m

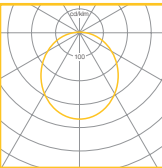
Lamp Performance

Wattage	IL@25°C	Lamp Life
1 x 28W 2D	2150	21,000hrs
1 x 38W 2D	3020	21,000hrs

Dimensions



Photometric Performance



1 x 28W 2D T5
• LOR = 65.5%
• SHR MAX = 1.61

Utilisation Factors UF(F)

Room Reflectance	Room Index
C W F	1.00 3.00 5.00
0.70 0.50 0.20	0.26 0.37 0.40

To Specify

Surface/semi-recessed circular IP54 28/38W 2D luminaire 360mm Ø and 115mm protrusion from surface or 75mm when semi-recessed. Flame retardant polycarbonate diffuser and body. Sealed to IP54 – as Whitecroft Lighting LUNAR