

lunar

Surface fluorescent: Surface or semi-recessed IP54 circular 2D luminaire





APPLICATION

- Stairwells
- Corridors
- Reception areas
- Interior walkways
- Feature lighting
- Public areas
- Toilets

SPECIFICATION

- Lamp options:
 - 28W 2D T5
 - 38W 2D T5
- Body:
 - White flame retardant polycarbonate
- Mounting:
 - Surface or semi-recess (requires recessing kit)
 - Spacing ring for flush surface mounting
 - Wall or ceiling mounted
- Diffuser: Positive snap fit flame retardant opal polycarbonate
- IP54 protection
- Slim design:
 - 115mm surface mounted
 - 75mm semi-recessed
- High frequency control gear
- 3 hour integral maintained or non maintained emergency option
- Fused terminal block
- Supplied with lamp

Options

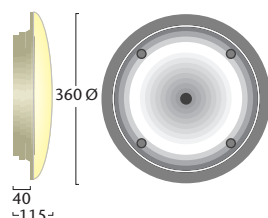
- Easytest – integral self test version available see page 181



Spacing ring detail LUNH28W with LUNSRW



DIMENSIONS AND WEIGHT



	WEIGHT KG
Mains high frequency	1.60
Emergency maintained	1.65
Emergency non-maintained	1.65

ORDER CODES – LUNAR

SURFACE OR SEMI-RECESSED CIRCULAR 2D LUMINAIRE

LAMP SUPPLIED	WHITE
1 x 28W 2D T5	LUNH28W
1 x 38W 2D T5*	LUNH38W

MOUNTING OPTIONS Order separately

LUNSRW	White spacing ring
LUNSRK	Universal semi-recessing kit

EMERGENCY Add suffix to 28W luminaire order code only

MEMIN	3 hour maintained fully integral emergency
NMEMIN	3 hour non-maintained fully integral emergency

EASYTEST OPTION Add suffix to luminaire order codes above

/ET	Integral self autotest, i.e. LUN28W/ET
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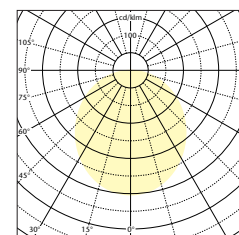
* not available in Emergency Options

To specify state:

Surface/semi-recessed circular 28/38W 2D T5 luminaire <360mm Ø and 115mm protrusion from surface or <75mm when semi-recessed. Flame retardant polycarbonate diffuser of body. IP54 – as Whitecroft Lighting LUNAR

PHOTOMETRY

Lunar
COMPACT FLUORESCENT
1 x 28W 2D T5 Lamp



- SHR MAX = 1.612
- DLOR = 39.2%

UTILISATION FACTORS UF(F)		SHR NOM=1.50										
Room Reflectance	Room Index											
C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	0.23	0.26	0.29	0.31	0.34	0.36	0.37	0.39	0.40	
0.50	0.30	0.20	0.19	0.23	0.25	0.27	0.30	0.32	0.34	0.36	0.37	
0.00	0.00	0.00	0.17	0.19	0.22	0.24	0.27	0.28	0.30	0.32	0.33	

CONVERSION TERMS

Lamp Length	2D	2D
Wattage(W)	28W	38W
UF and PC	1.00	0.96

QuickLink

LUN

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