

horizon anti-ligature

anti-ligature surface mounted luminaire

> weblink > **HAL**

Optics

- Lamp options:
 - 1 x 28 or 38W 2D
 - 1 x 55W 2D
 - 2 x 26W TC-D
- Night light via 7W TC-S

Body

- Heavy gauge steel spinning finished white
- Flush mounting on ceiling or wall
- 3 or 4 mounting points with 3 tamper proof front face fixings
- Flame retardant opal polycarbonate diffuser



ORDER CODES

Horizon Anti-Ligature	HF Gear	3 hr Emergency
2D 1 x 28W	HALH128	HALH128EM
2D 1 x 38W	HALH138	HALH138EM
2D 1 x 55W	HALH155	HALH155EM
TC-D 2 x 26W	HALH226	HALH226EM

Options

DALI DIMMING*	Replace H with Y in order code	i.e. HAL Y 226
DSI DIMMING*	Replace H with D in order code	i.e. HAL D 226
EASYTEST	Add suffix /ET to order code	i.e. HALH128/ ET
COMET	Add suffix /CT to order code	i.e. HALH128/ CT
7W NIGHT LIGHT	Add suffix NL to order code	i.e. HALH128 NL
	For emergency	i.e. HALH128 NLEM

Special tool required for access and fixing

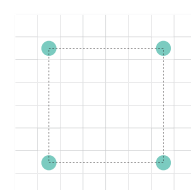
*DALI and DSI dimming only available on 2 x 26W TC-D versions

HAL-KEY

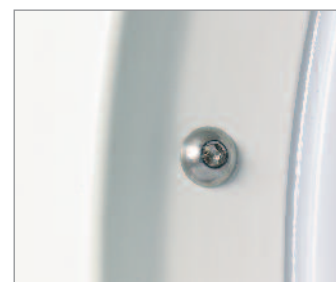


PERFORMANCE GUIDE

Lamps	Illuminance	Spacing
1 x 55W 2D	200 lux	3.0m x 3.0m



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

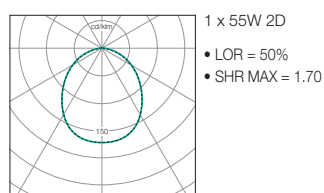


Tamper proof screws

LAMP PERFORMANCE

Wattage	IL@25°C	Lamp Life
1 x 28W 2D	2050	15,000hrs
1 x 38W 2D	2850	15,000hrs
1 x 55W 2D	3900	15,000hrs
1 x 26W TC-D	1800	12,000hrs

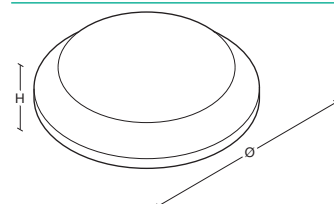
PHOTOMETRIC PERFORMANCE



Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.33	0.47	0.51

DIMENSIONS



D	H	KG	KG
500	107	4.0	5.0

TO SPECIFY

Surface mounted, vandal resistant anti-ligature luminaire with 3 or 4 mounting points and 3 tamper proof front face fixings for maintenance access. Fully integral HF gear and emergency, for 2D lamps, with 7W night light optional, 500mm diameter and 160mm deep – as Whitecroft Lighting HORIZON AL