

cirrus 300

Recessed fluorescent: T5 Architectural fluorescent luminaire



APPLICATION

When architectural considerations require a 300 x 1200mm module and a clean ceiling line, Cirrus 300 x 1200 delivers both and a high level of visual comfort

- Offices
- Ambient retail lighting
- Corridors
- Conference rooms
- Boardrooms

SPECIFICATION

Body

- Lamp options:
 - 1 or 2 x 28W T5
 - 1 or 2 x 54W T5
- Jointed and flanged steel coffer and end caps finished to RAL 9010. Flanged corners mitred giving a flat smooth high quality square edge
- Control gear and 3 hour integral emergency where applicable, is accessed from above by unscrewing the steel gear cover
- Designed to rest on a 300 x 1200mm exposed tee 15mm ceiling and align with tegular tiles
- High frequency or high frequency analogue dimming control gear as standard
- Fused terminal block
- Supplied with 4000K lamps

Optics

- Semi-specular louvre and back reflector – Cat 2 (on 28W versions only)
- Retained louvre
- Integrated perforated gull wings on the sides of the louvre are lined to give diffuse illumination

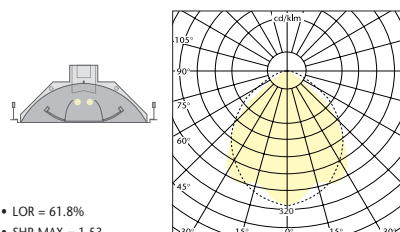
Options

-  Easytest – integral self test version available see page 181

PHOTOMETRY

Cirrus 300 x 1200

2 x 28W T5 Lamps



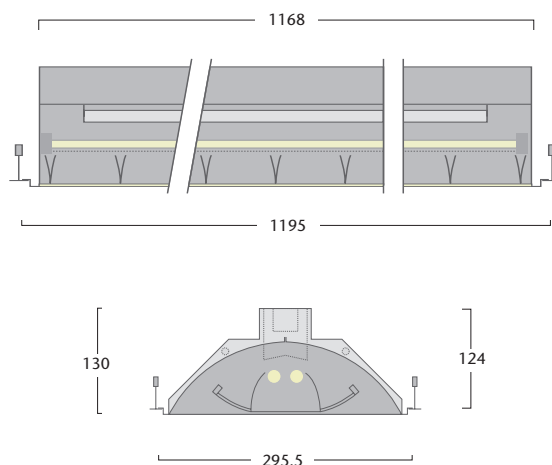
- LOR = 61.8%
- SHR MAX = 1.53

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	0.45	0.50	0.54	0.57	0.60	0.62	0.64	0.66	0.67
0.50	0.30	0.20	0.41	0.46	0.50	0.53	0.56	0.58	0.60	0.62	0.63
0.00	0.00	0.00	0.38	0.42	0.46	0.48	0.51	0.53	0.55	0.56	0.57

LAMP PERFORMANCE MATRIX

WATTAGE	IL@25°C	LAMP LIFE
1 x 28W T5	2600	20,000
1 x 54W T5	4450	

DIMENSIONS



ORDER CODES - CIRRHUS 300

ARCHITECTURAL FLUORESCENT LUMINAIRE

LAMP SUPPLIED	HIGH FREQUENCY	ANALOGUE DIMMING
1 x 28W T5	CIRH128	CIRR128
2 x 28W T5	CIRH228	CIRR228
1 x 54W T5	CIRH154	CIRR154
2 x 54W T5	CIRH254	CIRR254

EMERGENCY Add suffix to order codes above

EMIN Integral emergency, i.e. CIRH128**EMIN**

EASYTEST OPTION Add suffix to order code above

/ET Integral self autotest, i.e. CIRH128**ET**

To specify state:

Fully recessed 1/2 x 28/54W T5 direct/indirect architectural luminaire with perforated opal lined gull winged semi specular louvre giving diffuse illumination – as Whitecroft Lighting CIRRHUS 300