

EcoLine Connect



Ecoline Connect 1600 White 4880lm 3000K Ra>80 Connect

Article code: 212098
EAN: 7021982120985



Electrical

System wattage: 36W
Voltage: 220-240V
Frequency (Hz): 50/60Hz
Max. luminaires per circuit breaker: B10: 15, B16: 24, C10: 24, C16: 40
Leakage current (mA): 0.50

Light technic

Type of light source: LED
Light source included: Yes
Luminous flux: 4880lm
Efficacy: 136 lm/W
Colour temperature: 3000K
Colour rendering (Ra): Ra>80
MacAdams factor: SDCM: 3
Lifetime: L80/B20>100,000
Lifetime: L90>50,000
Light distribution: Direct
Optic: Opalprism
UGR: UGR<19
Visible flicker (PstLM): 1
Stroboscopic flicker (SVM): 0,4
Photobiological safety: RG 0

Control/Dimming

Type: Connect

Protection

Luminaire class: Class I
IP Class: IP20

Energy and approvals

Contains light source of energy class: C
Breeam: Fulfils Hea 01 for flicker free lighting

Materials and finish

Housing: Sheet steel
Optics: Acrylic (PMMA)

Mounting/Connection

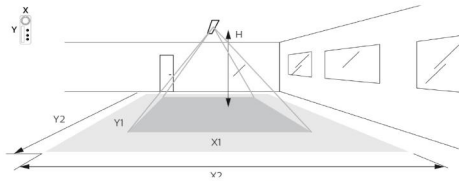
Mounting: Suspended or surface, Indoor
Module: 1600
Connection: 3 pole Screwless terminal block

Dimensions

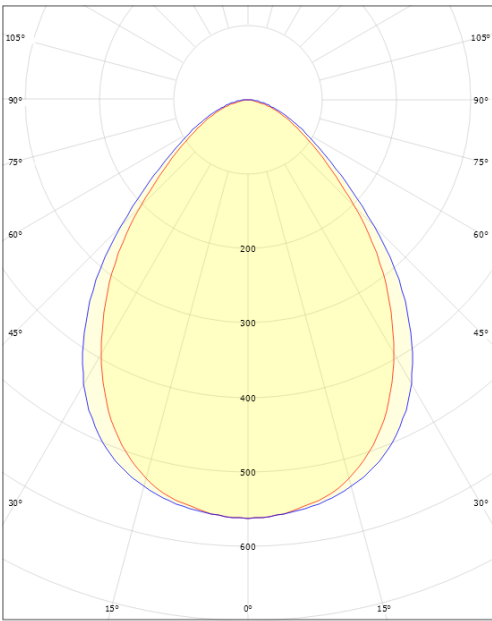
Length (mm) L: 1600
Width (mm) W: 166
Height (mm) H: 55
Weight (kg) gross/net: 5.5 / 5

Packaging

Packing dimensions (mm): 1620 x 180 x 70



H (m)	Minor movements		Major movements	
	X1 (m)	Y1 (m)	X2 (m)	Y2 (m)
2.4	1.9	2.9	2.9	4.3
3	2.4	3.6	3.6	5.4



cd/ldm
C0/C180
C90/C270



7 0 2 1 9 8 2 1 2 0 9 8 5