

EcoLine 1600 White 5180lm 4000K Ra>80 DALI-2

Article code: 212803
 EAN: 7021982128035

**Electrical**

System wattage: 36W
 Voltage: 220-240V
 Frequency (Hz): 50/60Hz
 Max. luminaires per circuit breaker: B10: 14, B16: 24, C10: 25, C16: 41
 Leakage current (mA): 0.30

Light technic

Type of light source: LED
 Light source included: Yes
 Luminous flux: 5180lm
 Efficacy: 144 lm/W
 Colour temperature: 4000K
 Colour rendering (Ra): Ra>80
 MacAdams factor: SDCM: 3
 Lifetime: L90/B10>100,000
 Lifetime: L96>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: DALI-2

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

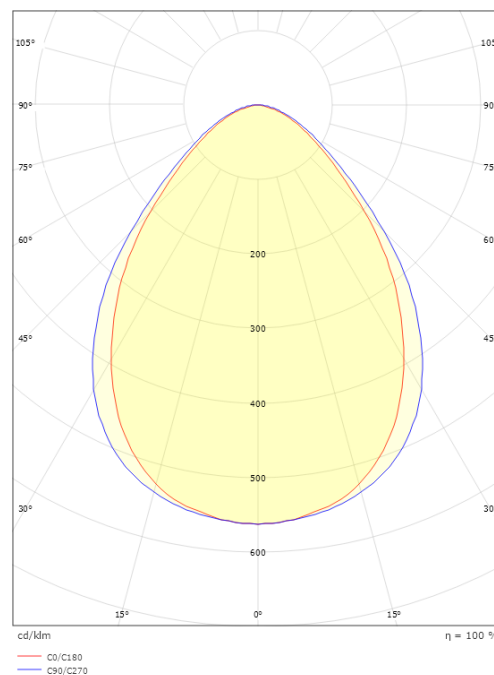
Mounting: Suspended or surface, Indoor
 Module: 1600
 Connection: 3+2 pole Screwless terminal block

Dimensions

Length (mm) L: 1600
 Width (mm) W: 166
 Height (mm) H: 47
 Weight (kg) gross/net: 5.2 / 4.5

Packaging

Packing dimensions (mm): 1620 x 180 x 62



7 0 2 1 9 8 2 1 2 8 0 3 5