

# 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 (CRI): 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

