

Rax Soft 150



Rax Soft 150 Satin 1600 3000K Ra>80 Trailing edge

Article code: 212500
EAN: 7021982125003



Electrical

System wattage: 13W
Voltage: 220-240V
Frequency (Hz): 50/60Hz
Max. luminaires per circuit breaker: B10: 19, B16: 30, C10: 31, C16: 51

Light technic

Type of light source: LED
Luminous flux: 1600lm
Emergency lumen: EM 380lm
Efficacy: 123 lm/W
Colour temperature: 3000K
Colour rendering (Ra): Ra>80
MacAdams factor: SDCM: 2
Lifetime: L90/B10>100,000
Light distribution: Direct
Optic: Satin Matt Reflector
Beam angle: 68°
UGR: UGR<19 up to 250 mA/1140 lm
Visible flicker (PstLM): 0.09
Stroboscopic flicker (SVM): 0.05
Photobiological safety: RG 1



Control/Dimming

Type: Trailing edge

Protection

Luminaire class: Class II SELV
IK Class: IK08
IP Class: IP54/IP20

Energy and approvals

Contains light source of energy class: D
Breeam: Fulfils Hea 01 for flicker free lighting
BVB: Yes

Materials and finish

Housing: Flame retardant polycarbonate
Colour: White/Satin mat
Optics: Polycarbonat (PC)

Mounting/Connection

Mounting: Recessed, Indoor
Connection: 3 pol Linect / screwless terminal block

Dimensions

Height (mm) H: 83
Diameter (mm) D: 166
Cut-out (mm): 150
Ceiling void depth (mm): 80
Weight (kg) gross/net: 0.97 / 0.77

Packaging

Packing dimensions (mm): 190 x 190 x 92



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