

Junistar Bio Black 490lm 3000K Ra>90 Trailing edge

Article code: 905254
EAN: 7021989052548



Electrical

Wattage: 5W
System wattage: 5W
Voltage: 220-240V
Max. luminaires per circuit breaker: B10: 70, B16: 112, C10: 116, C16: 190

Light technic

Type of light source: LED
Light source included: Yes
Luminous flux: 490lm
Efficacy: 98 lm/W
Colour temperature: 3000K
Colour rendering (Ra): Ra>90
MacAdams factor: SDCM: 2
Lifetime: L80/B20>50,000
Light distribution: Direct
Optic: Lens
Beam angle: 45°
UGR: UGR<22
Visible flicker (PstLM): 0
Stroboscopic flicker (SVM): 0
Photobiological safety: RG 1

Control/Dimming

Type: Trailing edge

Protection

Luminaire class: Class II
IP Class: IP44/IP20

Energy and approvals

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

Materials and finish

Housing: Polycarbonat (PC)

Mounting/Connection

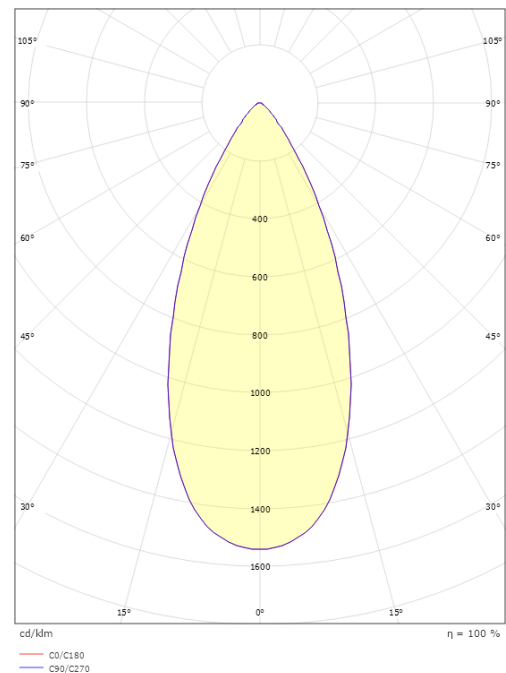
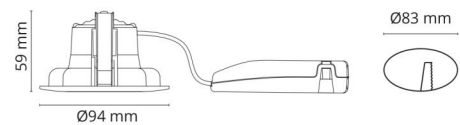
Mounting: Recessed, Indoor
Connection: Screwless terminal block

Dimensions

Height (mm) H: 59
Diameter (mm) D: 94
Cut-out (mm): 83
Weight (kg) gross/net: 0.188 / 0.188

Packaging

Packing dimensions (mm): 94 x 94 x 59
Number per pack: 8



7 0 2 1 9 8 9 0 5 2 5 4 8