

# Junistar ECO Isosafe



## Junistar ECO Isosafe Black 590lm 3000K Ra>90 Trailing edge dimming

Article code: 905224  
 EAN: 7021989052241



### Electrical

Wattage: 6W  
 System wattage: 7W  
 Voltage: 220-240V  
 Max. luminaires per circuit breaker: B10: 105, B16: 168, C10: 105, C16: 168

### Light technic

Type of light source: LED  
 Luminous flux: 590lm  
 Efficacy: 84 lm/W  
 Colour temperature: 3000K  
 Colour rendering (CRI): Ra>90  
 MacAdams factor: SDCM: 2  
 Lifetime: L90/B10>100,000  
 Light distribution: Direct  
 Optic: Reflector  
 Beam angle: 42°

### Control/Dimming

Type: Trailing edge dimming

### Protection

Luminaire class: Class II SELV  
 IP Class: IP44

### Energy and approvals

Contains light source of energy class: F  
 Breeam: Fulfils Hea 01 for flicker free lighting  
 Passed 60-minute fire resistance test in accordance with BS 5832: Yes  
 Second harmonic test passed according to EN ISO 10140-2:2021 and 10140-3:2021 part E: Yes

### Materials and finish

Housing: Aluminium  
 Colour: Black (RAL 9004)  
 Optics: Tempered glass

### Mounting/Connection

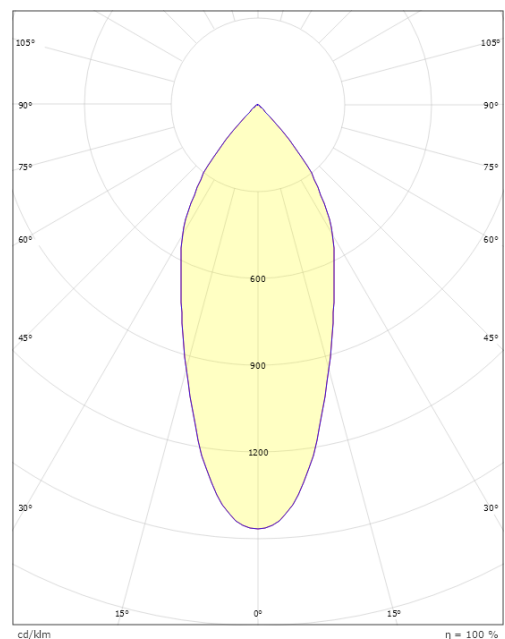
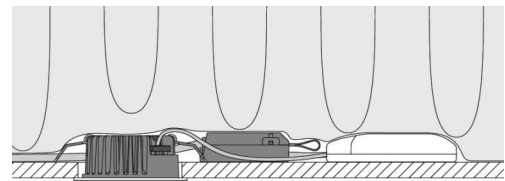
Mounting: Recessed, Indoor  
 Connection: Screwless terminal block

### Dimensions

Height (mm) H: 40  
 Diameter (mm) D: 90  
 Cut-out (mm): 83  
 Weight (kg) gross/net: 0.361 / 0.361

### Packaging

Packing dimensions (mm): 122 x 121 x 95  
 Number per pack: 8



— C0/C180  
 — C90/C270



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