

# Junistar Exclusive In/Outdoor



## Junistar Exclusive In/Outdoor Graphite 650lm 2700K Ra 98 Trailing edge dimming

Article code: 903204  
EAN: 7021989032045



### Electrical

Wattage: 9W  
System wattage: 10.9W  
Voltage: 220-240V  
Max. luminaires per circuit breaker: B10: 19, B16: 30, C10: 31, C16: 51

### Light technic

Type of light source: LED  
Luminous flux: 650lm  
Efficacy: 60 lm/W  
Colour temperature: 2700K  
Colour rendering (CRI): Ra 98  
MacAdams factor: SDCM: 2  
Lifetime: L90/B10>100,000  
Light distribution: Direct  
Optic: Reflector  
Beam angle: 42°  
UGR: UGR<25

### Control/Dimming

Type: Trailing edge dimming

### Protection

Luminaire class: Class II SELV  
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: Aluminium  
Colour: Graphite  
Optics: Tempered glass

### Mounting/Connection

Mounting: Recessed, Indoor / Outdoor  
Connection: Screwless terminal block

### Dimensions

Length (mm) L: 121  
Width (mm) W: 94  
Height (mm) H: 55  
Cut-out (mm): 83  
Ceiling void depth (mm): 53  
Distance to flammable materials: 10mm  
Weight (kg) gross/net: 0.38 / 0.38

### Packaging

Packing dimensions (mm): 130 x 120 x 90

