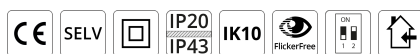


# Soft Square



## Soft Square Black 890lm 3000K Ra 98 Trailing edge dimming

Article code: 903251  
 EAN: 7021989032519



### Electrical

System wattage: 12W  
 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: 890lm  
 Efficacy: 74 lm/W  
 Colour temperature: 3000K  
 Colour rendering (CRI): Ra 98  
 MacAdams factor: SDCM: 1  
 Lifetime: L80/B10>100,000  
 Light distribution: Direct  
 Optic: Reflector  
 Beam angle: 60°  
 UGR: UGR<19  
 Photobiological safety: RG 1

### Control/Dimming

Type: Trailing edge dimming

### Protection

Luminaire class: Class II SELV  
 IK Class: IK10  
 IP Class: IP43/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: Black (RAL 9004)

### Mounting/Connection

Mounting: Recessed, Indoor  
 Connection: Screwless terminal block

### Dimensions

Length (mm) L: 95  
 Width (mm) W: 95  
 Height (mm) H: 58  
 Depth (D): 57  
 Cut-out (mm): 83  
 Ceiling void depth (mm): 57  
 Weight (kg) gross/net: 0.498 / 0.436

### Packaging

Packing dimensions (mm): 170 x 280 x 100

