

Inspire R



Inspire R Black 300 950lm 3000K Ra 98 Trailing edge dimming

Article code: 212429
EAN: 7021982124297



Electrical

System wattage: 15W
Voltage: 220-240V
Max. luminaires per circuit breaker: B10: 32, B16: 50, C10: 52, C16: 85

Light technic

Type of light source: LED
Luminous flux: 950lm
Efficacy: 63 lm/W
Colour temperature: 3000K
Colour rendering (CRI): Ra 98
MacAdams factor: SDCM: 2
Lifetime: L90/B10>100,000
Light distribution: Direct
Optic: Lens
Beam angle: 55°
UGR: UGR<19
Visible flicker (PstLM): 0.1
Stroboscopic flicker (SVM): 0.03
Photobiological safety: RG 1

Control/Dimming

Type: Trailing edge dimming

Protection

Luminaire class: Class II SELV
IP Class: IP20

Energy and approvals

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

Materials and finish

Housing: Aluminium
Colour: Black (RAL 9004)

Mounting/Connection

Mounting: Recessed, Indoor
Module: Recessed
Connection: Screwless terminal block

Dimensions

Length (mm) L: 303
Width (mm) W: 62
Height (mm) H: 40
Weight (kg) gross/net: 0.585 / 0.45

Packaging

Packing dimensions (mm): 317 x 121 x 54

