

Echo Black 180lm 2700K Ra>80 Trailing edge

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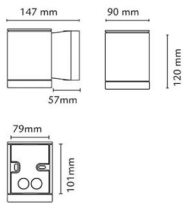


Electrical

System wattage: 4.5W
Voltage: 220-240V

Light technic

Type of light source: LED
Socket: GU10
Light source included: Yes
Luminous flux: 180lm
Efficacy: 40 lm/W
Colour temperature: 2700K
Colour rendering (Ra): Ra>80
MacAdams factor: SDCM: 4
Lifetime: L70/B50>45,000
Light distribution: Direct
Optic: Glass Clear
Beam angle: 35°



Control/Dimming

Type: Trailing edge

Protection

Luminaire class: Class II
IK Class: IK07
IP Class: IP54

Energy and approvals

Contains light source of energy class: G
Breeam: Fulfils Hea 01 for flicker free lighting
BVB: Yes
ULOR (: Yes

Materials and finish

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

Mounting/Connection

Mounting: Surface, Outdoor
Connection: Screwless terminal block

Dimensions

Width (mm) W: 90
Height (mm) H: 120
Depth (D): 147
Weight (kg) gross/net: 1.332 / 1.11

Packaging

Packing dimensions (mm): 160 x 100 x 130

