

Tovdal Graphite 14090lm 4000K Ra>80 On/Off

Article code: 607002
EAN: 7021986070026



Electrical

System wattage: 92W
Voltage: 220-240V
Max. luminaires per circuit breaker: B10: 5, B16: 8, C10: 8, C16: 12

Light technic

Type of light source: LED
Luminous flux: 14090lm
Efficacy: 153 lm/W
Colour temperature: 4000K
Colour rendering (Ra): Ra>80
MacAdams factor: SDCM: 3
Lifetime: L80/B10>100,000
Lifetime: L94>50,000
Minimum ambient temperature: -40°C
Light distribution: Direct
Optic: Lens
Beam angle: 88°

Control/Dimming

Type: On/Off

Protection

Luminaire class: Class I
IK Class: IK10
IP Class: IP65
Surge protection: Integrated (min. 6 kV)

Energy and approvals

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

Materials and finish

Housing: Aluminium
Colour: Graphite
Optics: UV-stabilized polycarbonate

Mounting/Connection

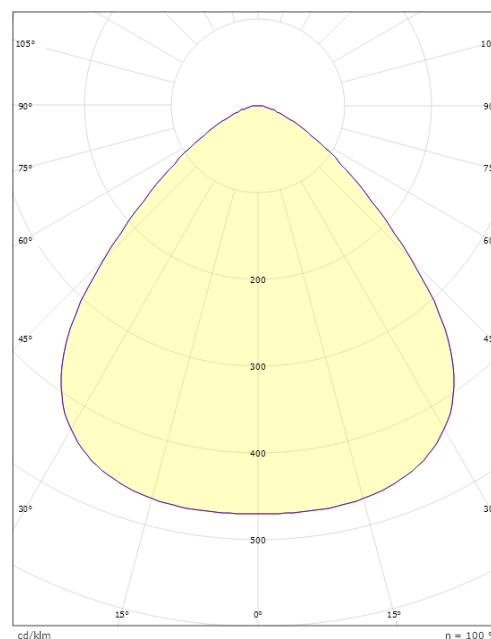
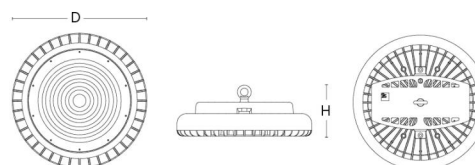
Mounting: Suspended, Indoor
Cable: Cable 3x1mm² 0,3m + 1,5m, H07RN-F
Connection: Quick connector

Dimensions

Height (mm) H: 132
Diameter (mm) D: 350
Weight (kg) gross/net: 5.674 / 5.2

Packaging

Packing dimensions (mm): 375 x 360 x 100



cd/klm
C0/C180
C90/C270

η = 100 %



7 0 2 1 9 8 6 0 7 0 0 2 6