

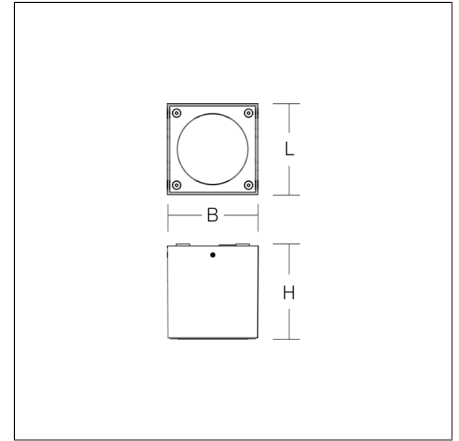
HB 111

931187.0031 | Ceiling luminaires



Surface mounted downlights
4051859211686
L 90, B 90, H 94

Ceiling mounting
anthracite metallic (DB703)



Square surface-mounted downlight for outdoor use. Housing: die-cast aluminium, powder-coated. Clear glass cover. Driver integrated.

Product specifications

Length L	90 mm
Width B	90 mm
Height H	94 mm
Weight	794 g
Light source	LED
Colour temperature	3000 K
Rated luminous flux	590 lm
System power	9 W
System efficiency	66 lm/W
Glare evaluation UGR (4H 8H)	23,4
Beam angle	down 19° up 180°
Rated life	25000 h (L70/B50)
Colour rendering index (CRI)	80
Colour tolerance	2
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter
Control	on/off
Voltage	220 - 240 V / 50 Hz
Luminaires on B10A fuse	62
Luminaires on B16A fuse	99
Inrush current / Inrush current duration	0.07 A
CIE Flux Code / CEN Flux Code	63 91 96 87 100
Type of protection	IP 54
Protection class	I
Filament test	960°C - 30 seconds
Impact resistance	IK06
Ambient temperature	-20 °C ... + 25 °C
Conformity mark	CE, EAC