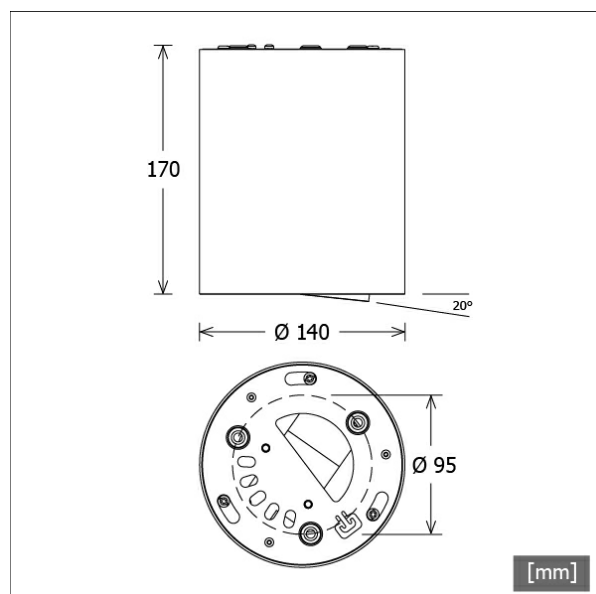


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Colours	Article no.	EAN
black	651034	4043544600707
silver	651035	4043544600714
white	651036	4043544600721



Description

- surface-mounted downlight for general and accent lighting
- light-insert rotates through 350° and pivots through 20°
- outstanding ease of maintenance
- no UV and thermal emissions
- thermal management with passive cooling (internal heat sink made from aluminium)
- specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- cylindrical aluminium housing with light-insert made from die-cast zinc
- clear safety glass
- sheet steel mounting ring with bayonet catch and safety rope for screw mounting
- 5-pole terminal block
- ballast (LED converter) integrated

Standard options



Special options



Lighting data / Norms

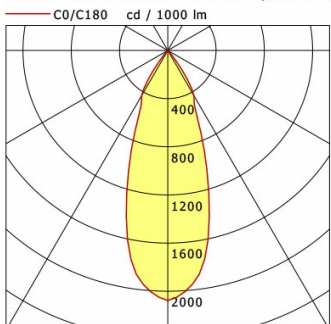
Lamps	LED Spot / CRI 80 / 2700 K
EPREL light sources	848120
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	27.0 W
Luminaire luminous flux	2550 lm
System efficiency	94.44 lm/W
Module efficiency	127.18 lm/W
UGR class	≤22
Beam range	Flood
Beam angle	36°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Outer diameter	140 mm
Height	171 mm
Net weight	2.16 kg
Gross weight	2.38 kg

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Button 300 Surface-Mounted (1xLED 27W 827/2700K 2550lm 35 °)



	C0	C90	C180	C270
0°	2077	2077	2077	2077
15°	1328	1328	1328	1328
30°	434	434	434	434
45°	20	20	20	20
60°	7	7	7	7
75°	4	4	4	4
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	1.97	588.5
6.0	3.94	147.1
9.0	5.91	65.4
12.0	7.88	36.8
15.0	9.86	23.5

η	LED
Efficiency	95 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	27 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.5
UGR C90/C270	20.5
CIE Flux Codes	97 99 100 100 100
Ra/CRI	>80

LTS