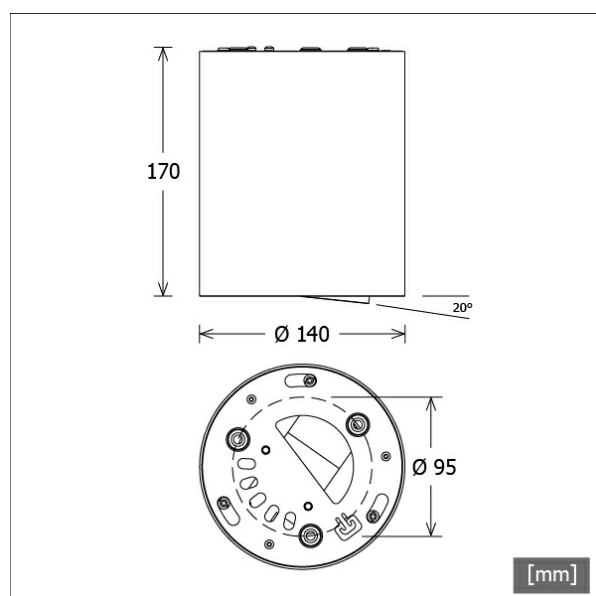


BTN-A 302.40.15



Colours	Article no.	EAN
black	651070	4043544601063
silver	651071	4043544601070
white	651072	4043544601087



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

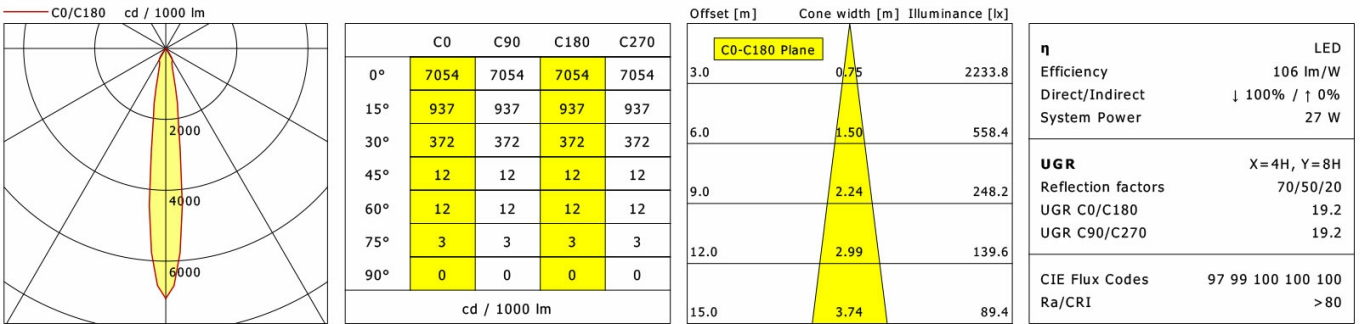
Lamps	LED Spot / CRI 80 / 4000 K
EPREL light sources	848119
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	27.0 W
Luminaire luminous flux	2850 lm
System efficiency	105.55 lm/W
Module efficiency	160.37 lm/W
UGR class	≤19
Beam range	Spot
Beam angle	14°
Supply voltage	220 - 240 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

BTN-A 302.40.15

Button 300 Surface-Mounted (1xLED 27W 840/4000K 2850lm 35 °)



Offset [m]	Cone width [m]	Illuminance [lx]
3.0	0.75	2233.8
6.0	1.50	558.4
9.0	2.24	248.2
12.0	2.99	139.6
15.0	3.74	89.4

C0-C180 Plane

η	LED
Efficiency	106 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	27 W

UGR X=4H, Y=8H

Reflection factors	70/50/20
UGR C0/C180	19.2
UGR C90/C270	19.2

CIE Flux Codes 97 99 100 100 100

Ra/CRI	>80
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LTS