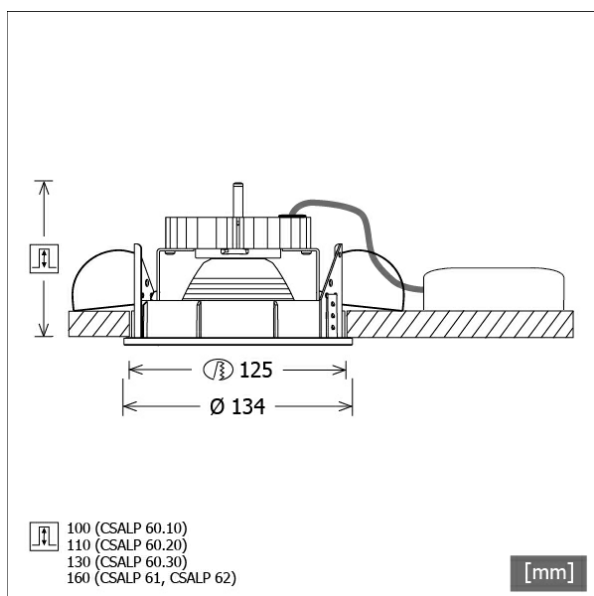


CSALP 60.2027.25



Colours	Article no.	EAN
black	632940	4043544401922
silver	634642	4043544368164
white	634643	4043544368171



Description

- recessed spotlight with wide range of applications
- luminaire rotates through 350° and pivots through 40°
- outstanding ease of maintenance
- no UV and thermal emissions
- thermal management with passive cooling (heat sink made from aluminium)
- specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- front rings and recessed ring made from die-cast zinc
- tool-free ceiling mounting via quick-action clamping springs (automatic adjustment of the ceiling thickness)
- luminaire and ballast permanently connected via cable (length: 500 mm), ballast ready for mains connection
- ballast (LED converter) included (external placement)

Standard options



Special options



Lighting data / Norms

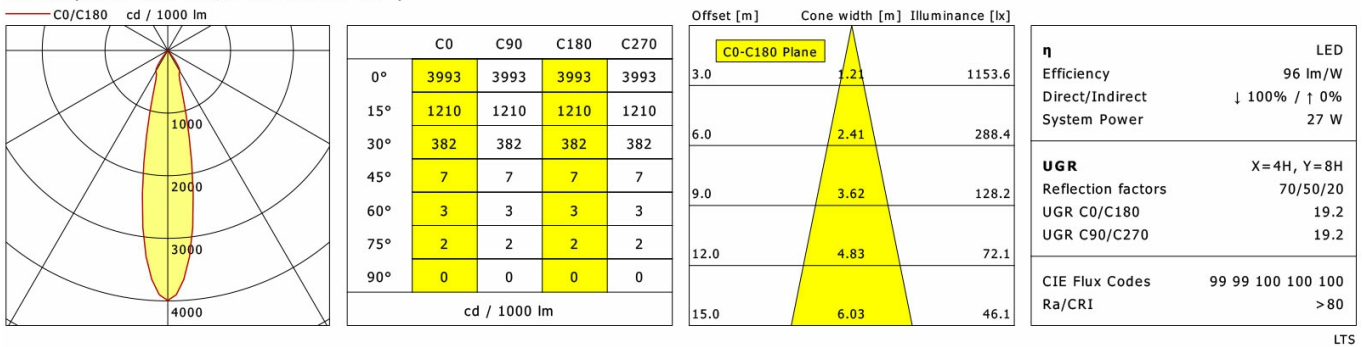
Lamps	LED Spot / CRI 80 / 2700 K
EPREL light sources	848120
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	27.0 W
Luminaire luminous flux	2600 lm
System efficiency	96.29 lm/W
Module efficiency	127.18 lm/W
UGR class	≤19
Beam angle	25°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP20

Dimensions / Weights

Outer diameter	134 mm
Height	100 mm
Cut-out (Ø)	125 mm
Ceiling thickness	1.0 - 25.0 mm
Recessed depth	110 mm
Net weight	1.05 kg
Gross weight	1.11 kg

CSALP 60.2027.25

CSA 60 (1xLED 27W 827/2700K 2600lm 25 °)



Offset [m]	Cone width [m]	Illuminance [lx]
3.0	1.21	1153.6
6.0	2.41	288.4
9.0	3.62	128.2
12.0	4.83	72.1
15.0	6.03	46.1

C0-C180 Plane

η	LED
Efficiency	96 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 99 99 100 100 100

Ra/CRI	>80
--------	-----

Accessories



ZDAR 125.145-205
compensation ring for ceiling cut-outs from 145 to 205 mm