

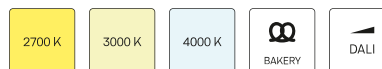
CSALP 62.20.25/F



Description

- recessed spotlight for special lighting of meat and sausage products
- 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
- clear safety glass
- tool-free ceiling mounting via quick-action clamping springs (automatic adjustment of the ceiling thickness)
- connection to ballast via luminaire cable with Mini-Clamp connector
- ballast (LED converter) included (external placement)

Standard options



Colours	Article no.	EAN
silver	641413	4043544436467
white	641414	4043544436474
black	641412	4043544436450

Special options

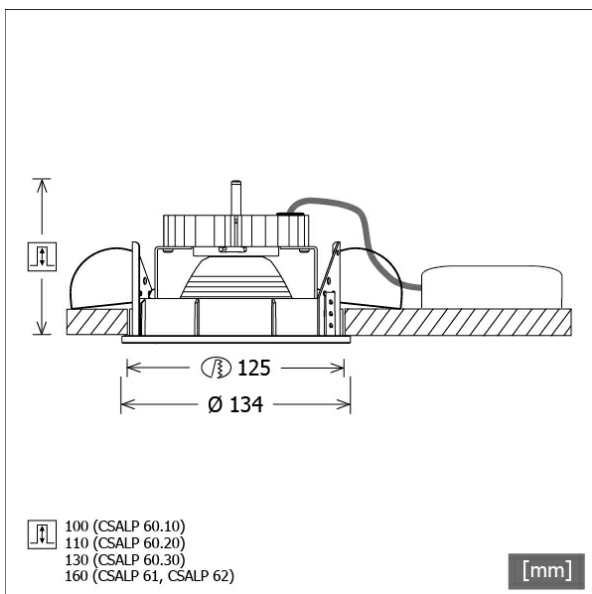


Lighting data / Norms

Lamps	LED Spot Meat
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	40.4 W
Luminaire luminous flux	2180 lm
System efficiency	53.96 lm/W
Module efficiency	76.00 lm/W
UGR class	≤19
Beam angle	25°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Type of protection	IP20

Dimensions / Weights

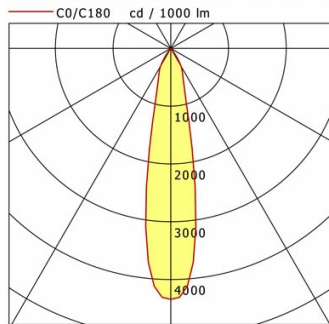
Outer diameter	134 mm
Height	149 mm
Cut-out (Ø)	125 mm
Ceiling thickness	1.0 - 25.0 mm
Recessed depth	160 mm
Net weight	1.31 kg
Gross weight	1.37 kg



CSALP 62.20.25/F

CSALP 62.20.25/F

CSA 60 (1xLED 40W MEAT 2180lm 25°)



	C0	C90	C180	C270
0°	4343	4343	4343	4343
15°	1113	1113	1113	1113
30°	355	355	355	355
45°	4	4	4	4
60°	3	3	3	3
75°	2	2	2	2
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	1.15	1051.9
6.0	2.29	263.0
9.0	3.44	116.9
12.0	4.59	65.7
15.0	5.74	42.1

η	LED
Efficiency	55 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	40 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	16.7
UGR C90/C270	16.7
CIE Flux Codes	99 99 100 100 100
Ra/CRI	---

LTS

Accessories



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