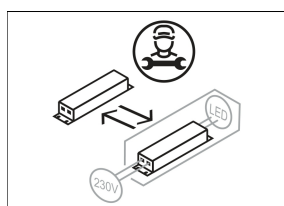
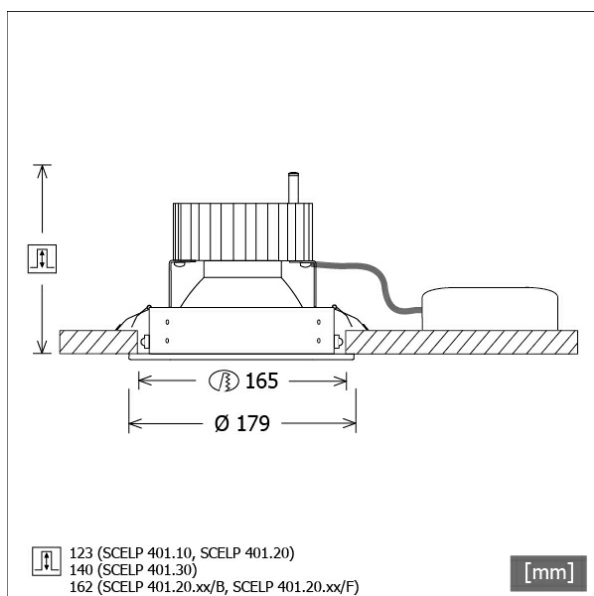


SCELP 401.20.35/B



Colours	Article no.	EAN
black	640086	4043544439307
silver	640087	4043544439314
white	640088	4043544439321



Description

- recessed spotlight for special lighting of bakery products
- light-head pivots through 27° on gimbals
- outstanding ease of maintenance
- no UV and thermal emissions
- thermal management with passive cooling (heat sink made from aluminium)
- gimbals made from die-cast zinc
- specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- recessed ring made from sheet steel
- clear safety glass
- 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 Bakery / CRI 82
EPREL light sources	832579
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	36.1 W
Luminaire luminous flux	3480 lm
System efficiency	96.39 lm/W
Module efficiency	109.90 lm/W
UGR class	≤22
Beam range	Flood
Beam angle	35°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP20

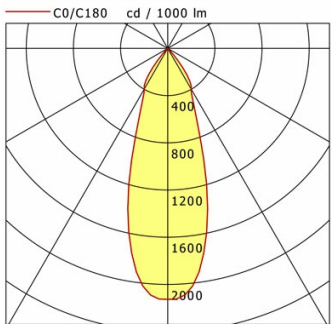
Dimensions / Weights

Outer diameter	179 mm
Height	166 mm
Cut-out (Ø)	165 mm
Ceiling thickness	10.0 - 30.0 mm
Recessed depth	162 mm
Diameter of light head	140 mm
Net weight	1.20 kg
Gross weight	1.26 kg

SCELP 401.20.35/B

SCELP 401.20.35/B

Scene 4 (1xLED 36W BAKERY 3480lm 35°)



	C0	C90	C180	C270
0°	2126	2126	2126	2126
15°	1299	1299	1299	1299
30°	396	396	396	396
45°	26	26	26	26
60°	3	3	3	3
75°	0	0	0	0
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	1.86	822.2
6.0	3.73	205.5
9.0	5.59	91.4
12.0	7.46	51.4
15.0	9.32	32.9

η	LED
Efficiency	97 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	36 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.4
UGR C90/C270	20.4
CIE Flux Codes	97 100 100 100 100
Ra/CRI	---

LTS

Accessories



ZBW 20
honeycomb louvre