

JETT 153.35/B



Colours	Article no.	EAN
black	646149	4043544529053
silver	646150	4043544529060
white	646151	4043544529077



Description

- flexible recessed spotlight with cylindrical light-head for special lighting of bakery products
- light-head completely extracts, rotates through 355° and pivots through 90°
- outstanding ease of maintenance
- no UV and thermal emissions
- light-head made from die-cast aluminium
- innovative thermal management with design-integrated passive cooling
- specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- recessed frame made from aluminium and sheet steel
- concealing plate for ceiling opening
- clear and reflection-free EnergyVision safety glass
- tool-free ceiling mounting via automatic quick clamping (automatic adjustment of the ceiling thickness)
- connection to ballast via luminaire cable with integrated plug
- 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	3620 lm
System efficiency	100.27 lm/W
Module efficiency	109.90 lm/W
UGR class	≤19
Beam angle	35°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Type of protection	IP20

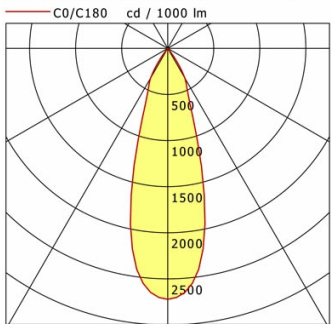
Dimensions / Weights

Outer diameter	170 mm
Height	198 mm
Cut-out (Ø)	157 mm
Ceiling thickness	5.0 - 50.0 mm
Recessed depth	195 mm
Diameter of light head	103 mm
Net weight	1.94 kg
Gross weight	2.01 kg

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Jett 150 (1xLED 36W BAKERY 3620lm)



	C0	C90	C180	C270
0°	2722	2722	2722	2722
15°	1483	1483	1483	1483
30°	374	374	374	374
45°	7	7	7	7
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	1.70	1094.9
6.0	3.40	273.7
9.0	5.09	121.7
12.0	6.79	68.4
15.0	8.49	43.8

η	LED
Efficiency	101 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	36 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.8
UGR C90/C270	18.8
CIE Flux Codes	99 99 100 100 100
Ra/CRI	---

LTS

Accessories



ZBK 96
anti-glare flaps



ZDAR 158.200-265
compensation ring for ceiling cut-outs from 200 to 265 mm



ZDVR 0157
ceiling reinforcement ring