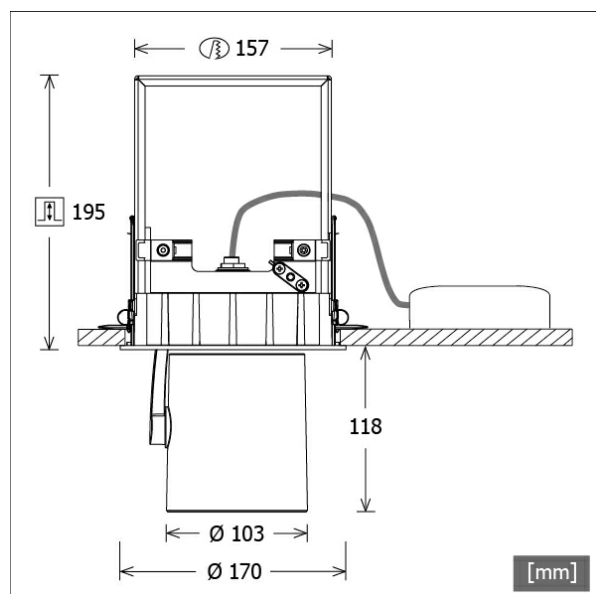


# JETT 153.50/F



Colours	Article no.	EAN
black	646158	4043544529145
silver	646159	4043544529152
white	646160	4043544529169



## Description

- flexible recessed spotlight with cylindrical light-head for special lighting of meat and sausage 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 Meat
	L90 B50 50.000 h
Lifetime	L80 B50 100.000 h
	L80 B20 50.000 h
System power	32.7 W
Luminaire luminous flux	1640 lm
System efficiency	50.15 lm/W
Module efficiency	76.00 lm/W
UGR class	≤19
Beam angle	50°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Type of protection	IP20

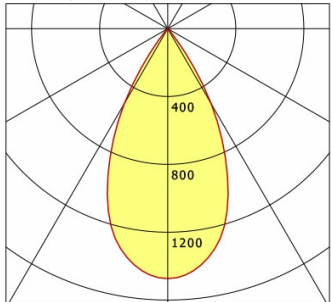
## Dimensions / Weights

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

# JETT 153.50/F

Jett 150 (1xLED 33W MEAT 1640lm 50°)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1473	1473	1473	1473
15°	1244	1244	1244	1244
30°	510	510	510	510
45°	10	10	10	10
60°	4	4	4	4
75°	3	3	3	3
90°	0	0	0	0
cd / 1000 lm				

Offset [m] Cone width [m] Illuminance [lx]

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.91	268.4
6.0	5.81	67.1
9.0	8.72	29.8
12.0	11.63	16.8
15.0	14.54	10.7

<b>η</b>	LED
Efficiency	50 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	33 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.0
UGR C90/C270	18.0
CIE Flux Codes	98 99 100 100 100
Ra/CRI	---

LTS

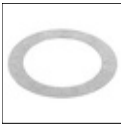
## Accessories



**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