

JETT 154.940.25



Colours	Article no.	EAN
silver	665397	4043544746139
black	665398	4043544746146
white	665399	4043544746153



Description

- flexible recessed spotlight with cylindrical light-head
- 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 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 / CRI 90 / 4000 K
EPREL light sources	848115
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	37.3 W
Luminaire luminous flux	4690 lm
System efficiency	125.73 lm/W
Module efficiency	145.64 lm/W
UGR class	≤22
Beam angle	25°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Type of protection	IP20

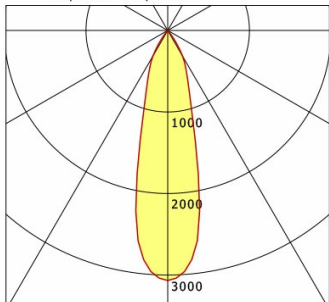
Dimensions / Weights

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	1.89 kg
Gross weight	2.00 kg

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Jett 150 (1xLED 37W 940/4000K 4690lm 25°)

— C0/C180 — cd / 1000 lm



	C0	C90	C180	C270
0°	3067	3067	3067	3067
15°	1231	1231	1231	1231
30°	360	360	360	360
45°	13	13	13	13
60°	11	11	11	11
75°	6	6	6	6
90°	0	0	0	0
cd / 1000 lm				

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

C0-C180 Plane		
3.0	1.43	1598.4
6.0	2.86	399.6
9.0	4.28	177.6
12.0	5.71	99.9
15.0	7.14	63.9

η	LED
Efficiency	127 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	37 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.6
UGR C90/C270	21.6
CIE Flux Codes	97 98 100 100 100
Ra/CRI	>90

LTS

Accessories



FOCUS 100.1
superior optic with focusable biconvex lens for
accent lighting



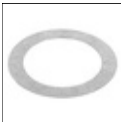
ZBK 96
anti-glare flaps



ZBW 83
honeycomb louvre



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



ZDVR 0157
ceiling reinforcement ring