

JETT 153.940.50



Colours	Article no.	EAN
silver	665373	4043544745446
black	665374	4043544745453
white	665375	4043544745460



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	847894
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	27.9 W
Luminaire luminous flux	3150 lm
System efficiency	112.90 lm/W
Module efficiency	149.15 lm/W
UGR class	≤25
Beam angle	50°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Type of protection	IP20

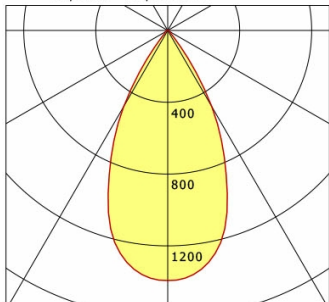
Dimensions / Weights

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	1.84 kg
Gross weight	1.94 kg

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Jett 150 (1xLED 28W 940/4000K 3150lm 50°)

— C0/C180 — cd / 1000 lm



	C0	C90	C180	C270
0°	1393	1393	1393	1393
15°	1186	1186	1186	1186
30°	489	489	489	489
45°	26	26	26	26
60°	14	14	14	14
75°	8	8	8	8
90°	0	0	0	0
cd / 1000 lm				

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

C0-C180 Plane		
3.0	2.88	487.5
6.0	5.77	121.9
9.0	8.65	54.2
12.0	11.54	30.5
15.0	14.42	19.5

η	LED
Efficiency	113 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.5
UGR C90/C270	22.5
CIE Flux Codes	94 98 99 100 100
Ra/CRI	>90

LTS

Accessories



FOCUS 100.1
superior optic with focusable biconvex lens for
accent lighting



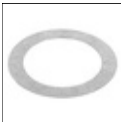
ZBK 96
anti-glare flaps



ZBW 83
honeycomb louvre



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



ZDVR 0157
ceiling reinforcement ring