

# JETT-R 102.940.FL



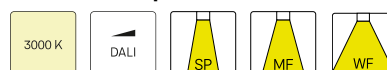
Colours	Article no.	EAN
silver	668778	4043544804495
black	668779	4043544804501
white	668780	4043544804518



## 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)
- 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 / CRI 90 / 4000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	17.3 W
Luminaire luminous flux	2290 lm
System efficiency	132.36 lm/W
Module efficiency	140.00 lm/W
UGR class	≤19
Beam range	Flood
Beam angle	36°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP20

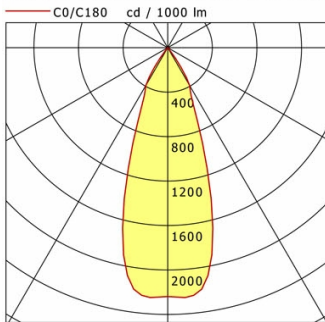
## Dimensions / Weights

Outer diameter	170 mm
Height	198 mm
Cut-out (Ø)	145 mm
Ceiling thickness	5.0 - 50.0 mm
Recessed depth	195 mm
Diameter of light head	103 mm
Net weight	1.88 kg
Gross weight	1.98 kg

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Jett Evo | Recessed (1xLED 17W 940/4000K 2290lm 36°)



	C0	C90	C180	C270
0°	2239	2239	2239	2239
15°	1546	1546	1546	1546
30°	392	392	392	392
45°	11	11	11	11
60°	2	2	2	2
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	1.97	569.7
6.0	3.95	142.4
9.0	5.92	63.3
12.0	7.89	35.6
15.0	9.86	22.8

<b>η</b>	LED
Efficiency	135 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	17 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	17.0
UGR C90/C270	17.0
CIE Flux Codes	99 100 100 100 100
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