

# JETT-R 102.930.MF



Colours	Article no.	EAN
silver	668747	4043544804198
black	668748	4043544804204
white	668749	4043544804211



## 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

<b>Lamps</b>	LED Spot / CRI 90 / 3000 K
<b>Lifetime</b>	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
<b>System power</b>	17.3 W
<b>Luminaire luminous flux</b>	2300 lm
<b>System efficiency</b>	132.94 lm/W
<b>Module efficiency</b>	137.00 lm/W
<b>UGR class</b>	≤19
<b>Beam range</b>	Medium Flood
<b>Beam angle</b>	23°
<b>Supply voltage</b>	220 - 240 V / 50 - 60 Hz
<b>Protection class</b>	II
<b>Type of protection</b>	IP20

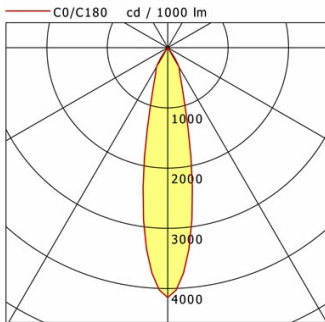
## Dimensions / Weights

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

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Jett Evo | Recessed (1xLED 17W 930/3000K 2300lm 23°)



	C0	C90	C180	C270
0°	4149	4149	4149	4149
15°	1223	1223	1223	1223
30°	374	374	374	374
45°	14	14	14	14
60°	5	5	5	5
75°	1	1	1	1
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	1.18	1060.4
6.0	2.36	265.1
9.0	3.53	117.8
12.0	4.71	66.3
15.0	5.89	42.4

<b>η</b>	LED
Efficiency	136 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	16.8
UGR C90/C270	16.8
CIE Flux Codes	98 100 100 100 100
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