

JETT-R 102.930.FL



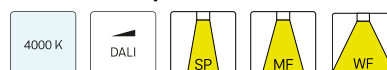
| Colours | Article no. | EAN |
|---------|-------------|---------------|
| silver | 668754 | 4043544804259 |
| black | 668755 | 4043544804266 |
| white | 668756 | 4043544804273 |



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 / 3000 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 | 2240 lm |
| System efficiency | 129.47 lm/W |
| Module efficiency | 137.00 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 |

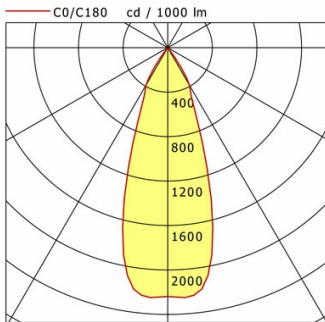
Dimensions / Weights

| | |
|-------------------------------|---------------|
| 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 930/3000K 2240lm 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 | 557.2 |
| 6.0 | 3.95 | 139.3 |
| 9.0 | 5.92 | 61.9 |
| 12.0 | 7.89 | 34.8 |
| 15.0 | 9.86 | 22.3 |

| | |
|--------------------|--------------------|
| η | LED |
| Efficiency | 132 lm/W |
| Direct/Indirect | ↓ 100% / ↑ 0% |
| System Power | 17 W |
| UGR | X=4H, Y=8H |
| Reflection factors | 70/50/20 |
| UGR C0/C180 | 16.9 |
| UGR C90/C270 | 16.9 |
| 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