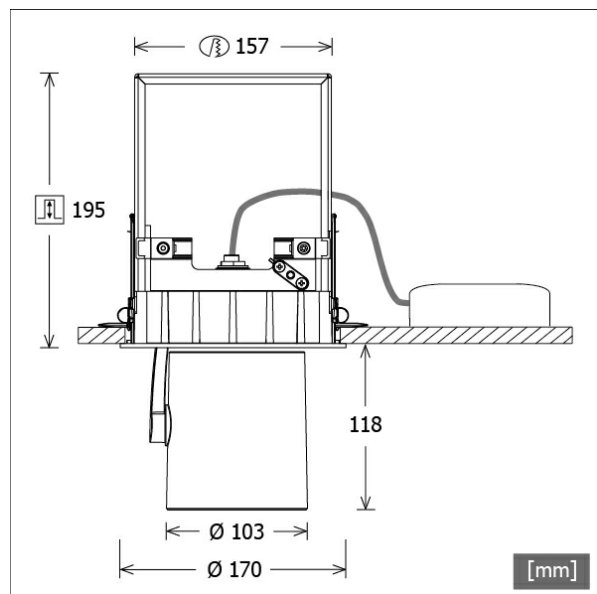


# JETT 154.940.35



| Colours | Article no. | EAN           |
|---------|-------------|---------------|
| silver  | 665403      | 4043544746191 |
| black   | 665404      | 4043544746207 |
| white   | 665405      | 4043544746214 |



## 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

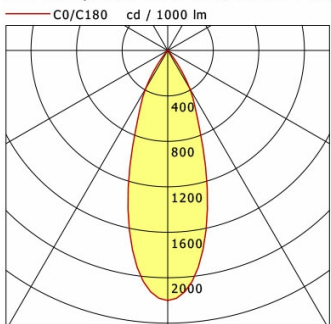
|                         |   |
|-------------------------|---|
| Lamps                   | LED Spot / CRI 90 / 4000 K                                |
| EPREL light sources     | 848115  |
| Lifetime                | L90 B50 50.000 h<br>L80 B50 100.000 h<br>L80 B20 50.000 h |
| System power            | 37.3 W  |
| Luminaire luminous flux | 4480 lm   |
| System efficiency       | 120.10 lm/W   |
| Module efficiency       | 145.64 lm/W   |
| UGR class               | ≤22   |
| Beam angle              | 35°   |
| 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       |

# JETT 154.940.35

Jett 150 (1xLED 37W 940/4000K 4480lm 35°)



|              | C0   | C90  | C180 | C270 |
|--------------|------|------|------|------|
| 0°           | 2201 | 2201 | 2201 | 2201 |
| 15°          | 1350 | 1350 | 1350 | 1350 |
| 30°          | 389  | 389  | 389  | 389  |
| 45°          | 21   | 21   | 21   | 21   |
| 60°          | 13   | 13   | 13   | 13   |
| 75°          | 7    | 7    | 7    | 7    |
| 90°          | 0    | 0    | 0    | 0    |
| cd / 1000 lm |      |      |      |      |

| Offset [m] | Cone width [m] | Illuminance [lx] |
|------------|----------------|------------------|
| 3.0        | 1.92           | 1095.4           |
| 6.0        | 3.84           | 273.8            |
| 9.0        | 5.75           | 121.7            |
| 12.0       | 7.67           | 68.5             |
| 15.0       | 9.59           | 43.8             |

|                    |                  |
|--------------------|------------------|
| <b>η</b>           | LED              |
| Efficiency         | 121 lm/W         |
| Direct/Indirect    | ↓ 100% / ↑ 0%    |
| System Power       | 37 W             |
| <b>UGR</b>         | X=4H, Y=8H       |
| Reflection factors | 70/50/20         |
| UGR C0/C180        | 22.4             |
| UGR C90/C270       | 22.4             |
| CIE Flux Codes     | 95 98 99 100 100 |
| Ra/CRI             | >90              |

LTS

## Accessories



**FOCUS 100.1**  
superior optic with focusable biconvex lens for  
accent lighting



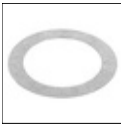
**ZBK 96**  
anti-glare flaps



**ZBW 83**  
honeycomb louvre



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



**ZDVR 0157**  
ceiling reinforcement ring