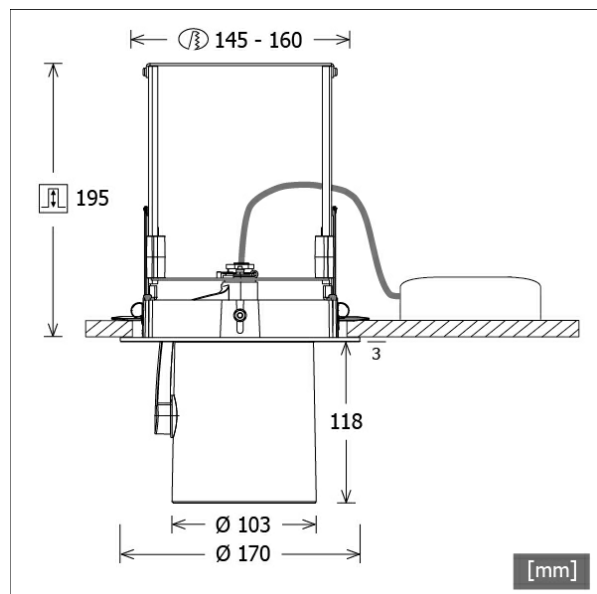


# JETT-R 105.940.MF/DALI



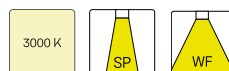
Colours	Article no.	EAN
silver	668895	4043544805669
black	668896	4043544805676
white	668897	4043544805683



## 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 DALI, dimmable) included (external placement)

## Standard options



## Special options



## Lighting data / Norms

Lamps	LED Spot / CRI90 / 4000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	46.2 W
Luminaire luminous flux	5780 lm
System efficiency	125.10 lm/W
Module efficiency	141.00 lm/W
UGR class	≤25
Beam range	Medium Flood
Beam angle	26°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP20

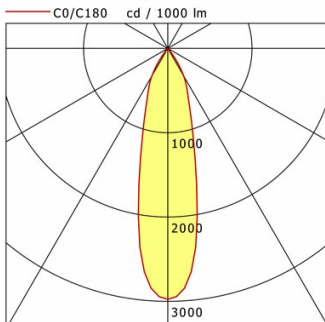
## Dimensions / Weights

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	1.89 kg
Gross weight	1.99 kg

# JETT-R 105.940.MF/DALI

## JETT-R 105.940.MF/DALI

Jett Evo | Recessed (1xLED 46W 940/4000K 5780lm 26°)



	C0	C90	C180	C270
0°	2976	2976	2976	2976
15°	1209	1209	1209	1209
30°	381	381	381	381
45°	19	19	19	19
60°	14	14	14	14
75°	6	6	6	6
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	1.39	1911.2
6.0	2.78	477.8
9.0	4.17	212.4
12.0	5.56	119.4
15.0	6.95	76.4

<b>η</b>	LED
Efficiency	126 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	46 W

<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	23.1
UGR C90/C270	23.1

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



**ZB-OR DONGLE**  
Organic Response IR dongle kit



**ZB-OR GATEWAY**  
Organic Response IoT Gateway Cascade Series



**ZB-OR-R SENSOR**  
Organic Response sensor for recessed mounting



**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