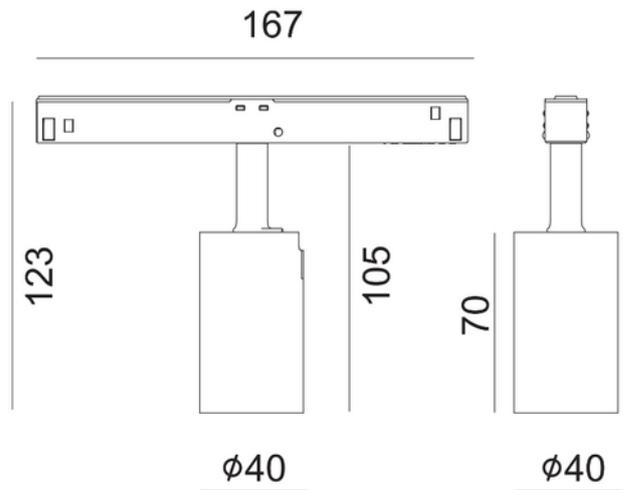


**PRODUCT DATA SHEET**

Flare 40 930 670lm 35° 6,6W Evo BK DALI

Art.no: 101476-35-2-ddd

*Lighting Solutions*

Flare 40 930 670lm 35° 6,6W Evo BK DALI



Flare 40 is a spotlight that fits our Evo 48V Track system. With 6,6W, high lumen output, this is a spotlight perfect for housing, stores, restaurants, hotels and office environments. The spotlights can be adjusted in all angles to fit every need. Can be tilted 90 degrees and 350 degrees rotatable around its own axis.

ELECTRICAL DATA	
Protection Class (system)	3
Dimming (system)	DALI
Voltage (system) [V]	48VDC

TECHNICAL DATA	
IP (system)	IP20
Outdoor	No

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	101

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*Lighting Solutions*

PHOTOMETRIC DATA	
CRI / Ra (>=)	90
CCT (Color Temperature) (K)	3000
Color Code	930
Socket / Cap-Base	N/A
MacAdam (SDCM)	3
Manufacturer (light source)	Citizen
Forward Current LED (min-max) (mA)	0 - 700
Forward Voltage LED (max tp=25) (V)	10.2
Driftspenning LED (min tp=65) (V)	8.6

DRIVER	
Manufacturer (driver)	HEP
Standby power P_{sb} (W) <	0.5
Max Output Voltage (V)	48
Dimming Minimum Level (%)	5.0
Dimming output type	Amplitude Modulation
Expected Lifetime (driver) (h)	50000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	350 - 700
CC (forward voltage driver) (V)	6.0 - 40.0
Output Current Tolerance (%)	5.0
Current Ripple (%)	5.0

DIMENSIONS	
Length (product) (mm)	105.0
Width (product) (mm)	40.0
Weight (product) (kg)	160.0
Diameter (product) (mm)	40.0

MATERIALS AND SURFACES	
Color	Black

INSTALLATION AND CONNECTION	
Areas of use	Cottage, Hotel, Residence, Restaurant
Mounting	Track



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Lighting Solutions

INSTALLATION AND CONNECTION

Connection (system)	Track EVO 48V
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ENERGY AND CERTIFICATIONS

Energy Class EPREL	F
CE mark	Yes
Energy Efficiency Class	A++ - A

LIGHT DISTRIBUTION

