



812078.020

Technical Data

Light source: LED Wattage: 2W

Voltage: 3VDC (series circuit), 12/24VDC (parallel circuit)

Nominal luminous flux: 220lm Beam angle: 16°, direct spot, spot Color temperature: 4000K, neutral white

Color Rendering Index: 85

Technical Characteristics Protection degree: IP20 (En60598) Insulation class: Class III (En60598)

Product Description

Housing and rear cover: anodised aluminium, black, 0° - 90° tilt.

Bracket: anodised aluminium, with permanent magnets for easy installation, black.

Spherolit lens and collimating lens system made of optical polymer, directs the light precisely and without

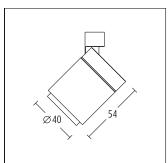
Lightsystem DALI, with dimmer are alternative.

High performance electronic control gear to be ordered separately.

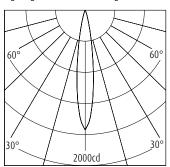
Weight:0.10kg



Dimension



Lighting Distribution Planning Data



| | 2 | | | h= | I =2.5m I | |
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| | | | 2.0 | | | |
| | 2 | | | | | |
| [m] | | 1 (|) 1 | 1 2 | 2 3 | 3 |

| H(m) | D(m) | E(lx) |
|------|------|-------|
| 0.5 | 0.14 | 6128 |
| 1.0 | 0.28 | 1532 |
| 1.5 | 0.43 | 681 |
| 2.0 | 0.57 | 383 |
| 2.5 | 0.71 | 246 |
| | | |
| | | |
| | | |

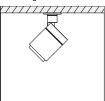
ηLOR=80% UGR=7.7

| E[lx] | 100lx | 500lx |
|--------------|-------|-------|
| a[m²] 100 | N=1 | N=3 |

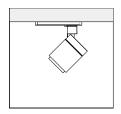
All data, images, and specifications are for reference only and may be changed due to product improvement without prior notice.

More details at www.akzu.com/812078

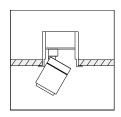




Surface mounting



Track mounting



Recessed mounting