

812025.020

Technical Data

Light source: LED Wattage: 2W

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

Nominal luminous flux: 160lm Beam angle: 16°, direct spot, spot Color temperature: 3000K, warm white

Color Rendering Index: 95

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

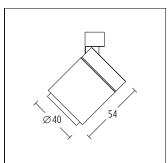
Lightsystem DALI, group dimmer are alternative.

High performance electronic control gear to be ordered separately.

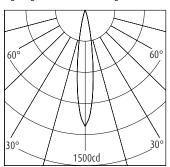
Weight:0.10kg



Dimension



Lighting Distribution Planning Data



2			h=	=2.5m	
1					
· .			V / V		
0	4	\Box	M_{\perp}		
		50 20	<i>[]]</i>		
1	/	10 5.0	/_		
		2.0	ľ		
2					
[m]	1 () -	1 2	2 3	3
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H(m)	D(m)	E(lx)
0.5	0.14	4456
1.0	0.28	1114
1.5	0.43	495
2.0	0.57	279
2.5	0.71	178

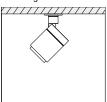
ηLOR=80% UGR=6.7

E[lx]	100lx	500lx	
a[m²] 1	N=1	n=4	_

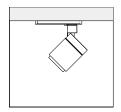
All data, images, and specifications are for reference only and may be changed due to product improvement without prior notice.



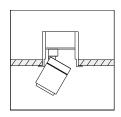
Mounting



Surface mounting



Track mounting



Recessed mounting