



### 812028.010

## 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

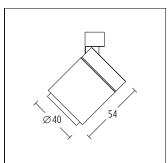
**Lightsystem** DALI, group dimmer are alternative.

High performance electronic control gear to be ordered separately.

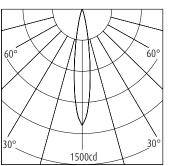
Weight:0.10kg



# Dimension



# Lighting Distribution Planning Data



	2			h=	=2.5m	
	2					
	1					
			1	/ /		
	0	14		ML		
			50 20			
	1		10 5.0			
			2.0	ĺ		
	2					
	۷.					
[m]		1 (	) ^	1 2	2 3	3

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

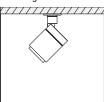
ηLOR=80% UGR=6.7

E[lx]	100lx	500lx	
a[m²] 1	N=1	N=4	

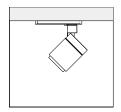
All data, images, and specifications are for reference only and may be changed due to product improvement without prior notice.

More details at www.akzu.com/812025

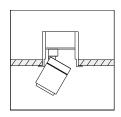
### Mounting



Surface mounting



Track mounting



Recessed mounting