

812201.020

Technical Data

Light source: LED

Wattage: 2W

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

Nominal luminous flux: 160lm

Beam angle: 55°x19°, oval flood

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.

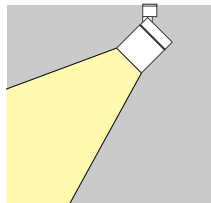
Spherulit lens and collimating lens system made of optical polymer, directs the light precisely and without loss.

Lightsystem

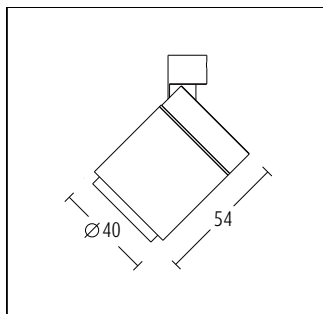
DALI, group dimmer are alternative.

High performance electronic control gear to be ordered separately.

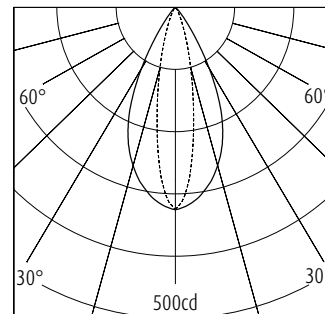
Weight: 0.10kg



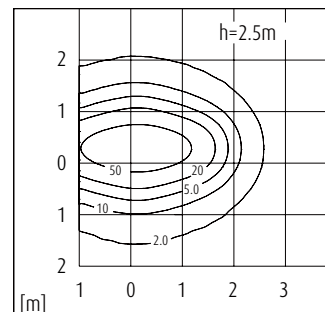
Dimension



Lighting Distribution Planning Data



H(m)	D(m)	D(m)	E(lx)
	C0	C90	
0.5	0.50	0.19	1295
1.0	1.00	0.38	324
1.5	1.50	0.57	143
2.0	2.00	0.76	81
2.5	2.50	0.95	52



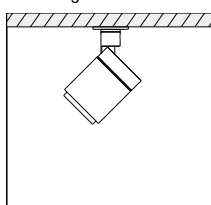
η LOR=80%
UGR=12.0

E[lx]	100lx	500lx
a[m²]	n=1	n=4
1		

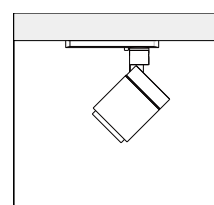
All data, images, and specifications are for reference only and may be changed due to product improvement without prior notice.

More details at
www.akzu.com/812201

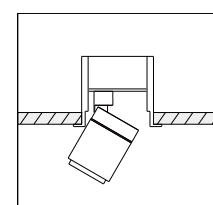
Mounting



Surface
mounting



Track
mounting



Recessed
mounting