

813040.010

Technical Data

Light source: LED

Wattage: 6W

Voltage: 9VDC (series circuit), 12/24VDC (parallel circuit)

Nominal luminous flux: 480lm

Beam angle: 29°, 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

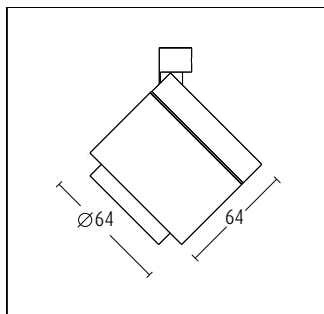
DALI, with dimmer are alternative.

High performance electronic control gear to be ordered separately.

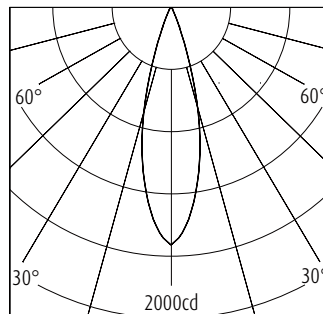
Weight: 0.23kg



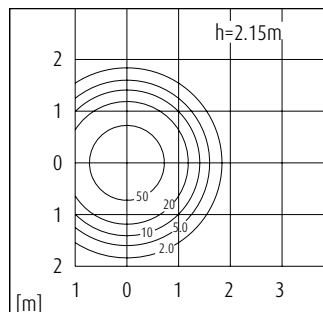
Dimension



Lighting Distribution Planning Data



H(m)	D(m)	E(lx)
1.0	0.51	1536
1.5	0.76	683
2.0	1.02	384
2.5	1.27	246
3.0	1.53	171



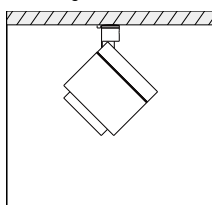
$\eta_{LOR}=80\%$
UGR=9.1

E[lx]	100lx	500lx
a[m²]	n=1	n=2
1		

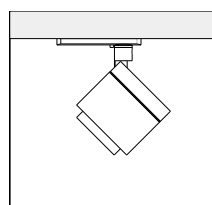
Mounting

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

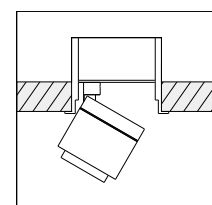
More details at
www.akzu.com/813040



Surface mounting



Track mounting



Recessed mounting