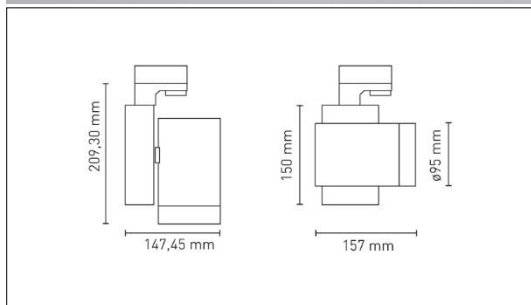


# MGL 5034

## SPOT Z2000+ DIMMABLE, WHITE

MGL LICHT



### SPECIFICATION TEXT

LED spotlight with cylindrical design and lateral driver box, based on CITIZEN COB technology with EUTRAC universal adaptor for mounting into 3-phase tracks on the ceiling. Housing made of extruded aluminium profile, front ring and bracket made of die-cast aluminium, powder-coated with textured paint in white (similar to RAL9016). Spotlight rotatable by 355° and swivable by +/-90°. Colour temperature 3000K, colour rendition CRI Ra>90, luminaire luminous flux 2150lm at 29W. Reflector made of anodized pure aluminium, beam angle 40°. Optical system protected. Clear cover glass made of hardened safety glass. 230V spotlight including 1-10V dimmable driver (dimmable via potentiometre); dimming range 25-100%. ENEC approval. Degree of protection IP20, electrical protection class I. Product service life: 50,000 h at 25° C | L80-B10. Weight 1.20 kg. CE test mark.

Accessories: MGL0053 exchangeable reflector 10°, MGL0054 exchangeable reflector 20°, honeycomb mesh MGL0180, oval outline lens MGL0182



### PRODUCT FEATURES & TECHNICAL DATA

|                        |   |
|------------------------|---|
| Application area       | shops, showrooms, galleries, museums        |
| Luminaire type         | LED spotlight                               |
| Light head             | 355° rotatable, +/-90° swivable             |
| Light source           | LED CITIZEN COB                             |
| Mounting               | 3-phase track                               |
| Luminaire optic        | aluminium reflector glossy                  |
| Connected load         | 29 W  |
| Colour temperature     | 3000 K                                      |
| Rated luminous flux    | 2150 lm                                     |
| Light output ratio     | 75  |
| Luminous efficiency    | 74 lm/W                                     |
| Colour rendition index | >90   |
| Luminaire colour       | white (similar to RAL9016)                  |
| Electrical design      | 230V 50Hz AC switchable + DIM potentiometre |
| Connection method      | EUTRAC universal adaptor 3 phase            |
| Degree of protection   | IP20  |
|                        | I   |

|                   |         |
|-------------------|---------|
| Height            | 210 mm  |
| Width             | 148mm   |
| Diameter cylinder | 95 mm   |
| Length cylinder   | 157 mm  |
| Weight            | 1.20 kg |

### DRIVER INCLUDED

### LIGHT DISTRIBUTION

| Distance | Light cone | Lx E <sub>m</sub> |
|----------|------------|-------------------|
| 1 m      | 0.78 m ø   | 2550 Lx           |
| 1,5 m    | 1.18 m ø   | 1087 Lx           |
| 2 m      | 1.57 m ø   | 601 Lx            |
| 2,5 m    | 1.96 m ø   | 381 Lx            |
| 3 m      | 2.35 m ø   | 263 Lx            |

3000 K