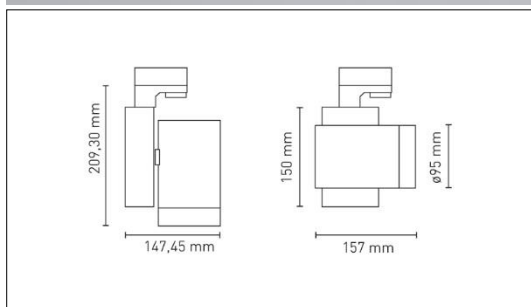


# MGL 5037

## SPOT Z2000+ DIMMABLE, BLACK

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 black. Spotlight rotatable by 355° and swivable by +/-90°. Colour temperature 4000K, colour rendition CRI Ra>90, luminaire luminous flux 2300lm 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	4000 K
Rated luminous flux	2300 lm
Light output ratio	75
Luminous efficiency	79 lm/W
Colour rendition index	>90
Luminaire colour	black
Electrical design	230V 50Hz AC switchable + DIM potentiometre
Connection method	EUTRAC universal adaptor 3 phase
Degree of protection	IP20
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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	2730 Lx
1,5 m	1.18 m ø	1165 Lx
2 m	1.57 m ø	645 Lx
2,5 m	1.96 m ø	410 Lx
3 m	2.35 m ø	280 Lx

4000 K

