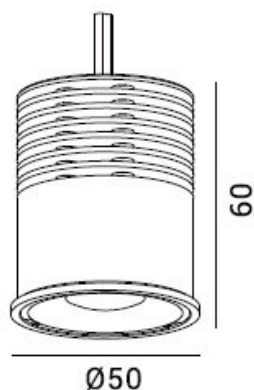


## MR16 LED MODULE

**Model: MR16-LED MODULE 9W**



### Feature:

- Compact size
- MR16 compatible
- Reflector optic

### Technical data:

- Light source COB or others
- LED Power (max) 9W (250mA, 36V)
- System Power (ref.) 11W (ref. only depends on the ECG)
- Lumen flux (typ.) 850lm
- Colour temperature 2700K, 3000K, 4000K
- Colour rendering index  $Ra \geq 90$
- MacAdam Step 3
- Beam Angle 15D, 24D, 36D, 50D Reflector
- Ingress protection IP21
- Operation temperature 0-40C
- Protection Class III
- LED Life time 50,000h L70B10
- Finishing Black
- Construction Aluminum
- Mounting NA

### Electronic control gear

NON-DIM/Dimmable

**IDP** MP series

1-10V/0-10V/DALI

**IDP** SC series

Other brand is available upon request

spot 13.8°			medium 26.1°		
h(m)	E(lx)	ø(m)	h(m)	E(lx)	ø(m)
1	7782	ø0.24	1	3471	ø0.46
2	1945	ø0.48	2	867.7	ø0.92
3	864.7	ø0.73	3	385.7	ø1.38
4	486.4	ø0.97	4	216.9	ø1.84
5	311.3	ø1.21	5	138.8	ø2.30

medium-wide 37.3°			wide 50.6°		
h(m)	E(lx)	ø(m)	h(m)	E(lx)	ø(m)
1	1791	ø0.67	1	1027	ø0.94
2	447.6	ø1.35	2	256.7	ø1.88
3	199.0	ø2.02	3	114.1	ø2.83
4	111.9	ø2.70	4	64.19	ø3.77
5	71.62	ø3.37	5	41.08	ø4.71

**\*\*The specification is subject to change without note.\*\***