

AEM RANGE

ADJUSTABLE SURFACE PART L LED WITH SET BACK GLASS



FEATURES

- Up to 90° tilt from the centreline and 360° rotation ability
- Up to 67 Llm/tcW
- Up to L90 B5 at 50,000 hours
- Exceptional colour consistency, 2 Macadam Ellipse
- CRI-98, R9-98 for exceptional colour rendering
- Main dimming (leading & trailing edge) option
- IP54 as standard
- Surface mount or suspended versions
- RAL or metallic bezel finishes available on request
- Honeycomb louvre option for enhanced glare control

DIMENSIONS

This surface mounted adjustable LED has an integrated power supply. The adjustable gimbal gives 360° rotation in the horizontal axis and 90° through the vertical axis and with an integral transformer makes the AEM very versatile: ideal for those difficult areas such as sloping ceilings, wall mounting or positioning on beams. The fitting has the optics set back from the front bezel by 20mm which provides a unique appearance. This recess baffle is finished in black as standard (white is available if preferred – ordering code /WR). The AEM can also be supplied as a suspended version for added flexibility.

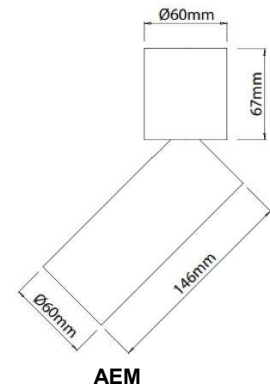
Constant development of this range has now produced exceptional versions with the release of the AEM Ra98 ranges. The AEM/Ra98 comes as standard with a CRI of 98 with the R9 (red) spectrum value of 98, giving unbeatable colour rendering of near daylight quality.

The fitting is sealed to IP54 as standard.

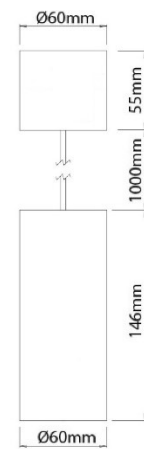
Control options available: mains dimming and non-dimming.

LUMINAIRE CAT NO	BEAM ANGLE	COLOUR TEMP(K)	POWER TcW	LUMEN OUTPUT*	EM OPT	DIM OPT
AEM/Ra98	30°/43°/56°	2700/3000/4000	13.5	897	•	•

* Lumen output of the luminaire based on 3,000k LED diodes at 38°-45° beam angle



AEM



AEM/DSW

ADDITIONAL ORDERING INFORMATION

- Mains dimming - add /MDIM
- 20-35° beam angle - add /NW
- 36-50° beam angle - add /MD
- 50-65° beam angle - add /WD
- White baffle - add /WR
- Suspended version - add /DSW
- Honeycomb Louvre - add /HC

Bezel Finishes:

- Textured white(RAL9010) - standard
- Black (RAL9005) - add /B
- Other RAL Colours - on request
- Metallic finishes - on request

LED Colours:

- Very warm white (2700k) - add /CLVWW
- Warm white (3000k) -Std - add /CLWW
- Cool white (4000k) - add /CLCW