



"THE DISCREET AND FUNCTIONAL RECESSED LIGHT"



APPLICATIONS

The Middle spotlight is suitable for recessed installation in walls and plasterboard and provides functional lighting in rooms and on walls. The high flux emitted and the combination of secondary optics provide multiple effects: from wall washing to concentration of the light on the ground.

The spring mounting system facilitates its installation in both plasterboard and wooden panels. The bezel is supplied in a standard white coloured configuration, which can also be made of brass with a finish to meet the individual project requirement.

DESCRIPTION

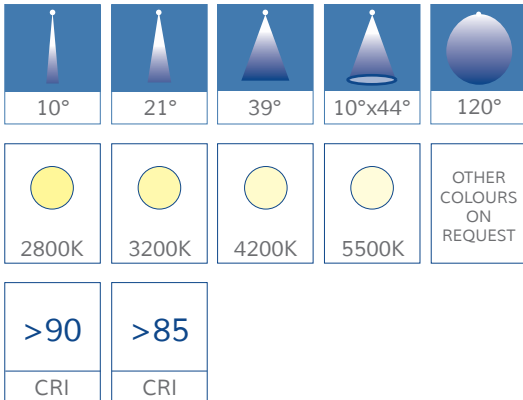
Body in aluminium. Protection shield in polycarbonate. Electrical connection with flying wires. High power LED module on printed circuit with metal base. Spring fastening. Electrical components, dimmable with external dimmer. Highly efficient secondary lens. IP20 protection rating; protection against solid particles of dimensions greater than 12mm and not protected against liquids.



CHARACTERISTICS AND ADVANTAGES

- High efficiency (>100 lm/W).
- ANSI compliant binning.
- Excellent lumen maintenance and colour stability.
- Extensive dimming range – fully dimmable.
- Highly efficient secondary optics.
- Long life and reduced maintenance costs.
- Ecological, no disposal restrictions.

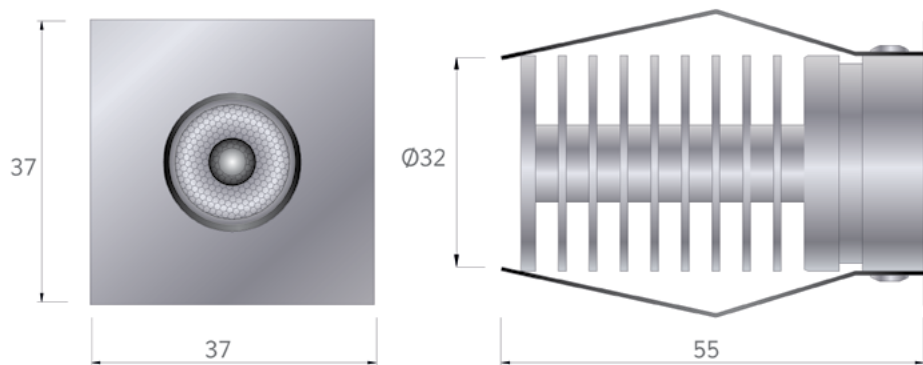
OPTICS, COLOUR TEMPERATURE AND CRI



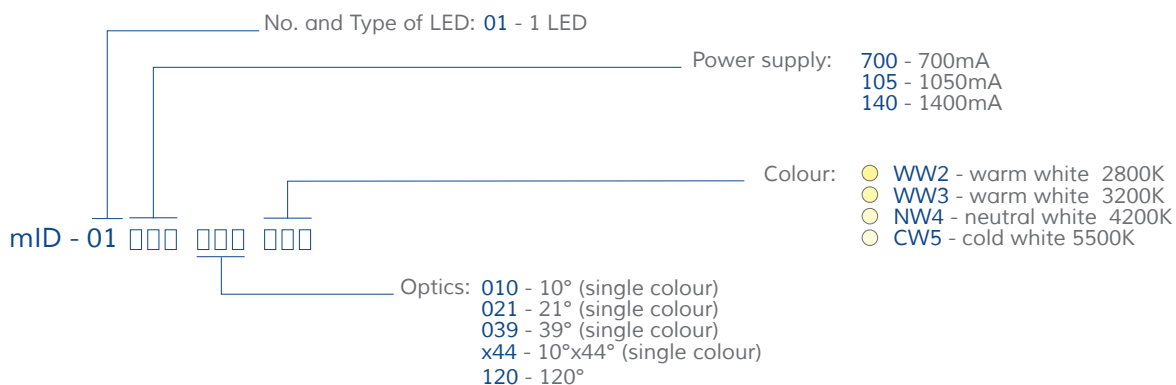
TECHNICAL FEATURES

No and Type of LED	1 x CREE XM-L
Power supply	700 / 1050 / 1400mA
Body material	aluminium
Electrical connection	flying
Cooling	passive
Installation	any position
Protection rating	IP20
Class	III
Weight	0,05Kg
Dimensions	37 x 37 x h55mm
Mounting hole	Ø32mm
Depth	55mm
Maximum power consumption	5W
Operating temperature	-40 / +85°C
Average product life	35.000hours

TECHNICAL DRAWING



CODING



- Note: not all combinations of the characteristics are possible