



“ALREDY SEEN,  
WITH PLEASURE”



#### APPLICATIONS

The mL11 module was developed as an alternative to the retrofit 35 mm halogen LED lamps, and combines reduced dimensions with a high level performance. The installation with remote power supply ensures its long life and the connection of several modules to the same power supply makes this discreet unit highly versatile and very economic.

#### DESCRIPTION

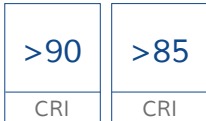
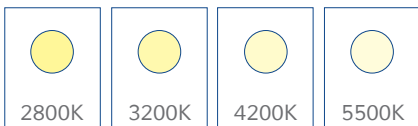
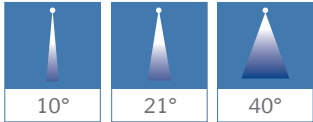
Body in aluminium. Electrical connection with flying wires. High power LED module on printed circuit board with metal base. Electronic components, dimmable with external dimmer. Highly efficient secondary lens. IP20 protection rating: protection against solid particle of dimensions greater than 12mm 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.

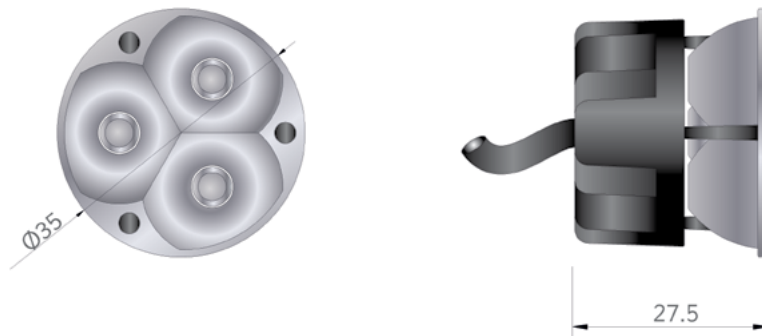
## OPTICS, COLOUR TEMPERATURE AND CRI



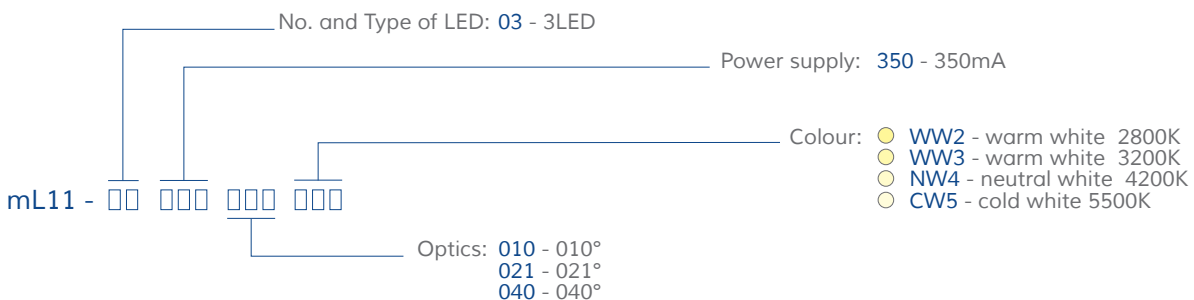
## TECHNICAL FEATURES

No and Type of LED	3 x CREE XP-E
Power supply	350mA
Body material	anticorodal anodized aluminium
Electrical connection	flying
Cooling	passive
Installation	any position
Protection rating	IP20
Class	III
Weight	0,05Kg
Dimensions	Ø35 x h27,5mm
Maximum power consumption	3,6W
Operating temperature	-40 / +85°C
Average product life	35.000hours

## TECHNICAL DRAWING



## CODING



- Note: not all combinations of the characteristics are possible