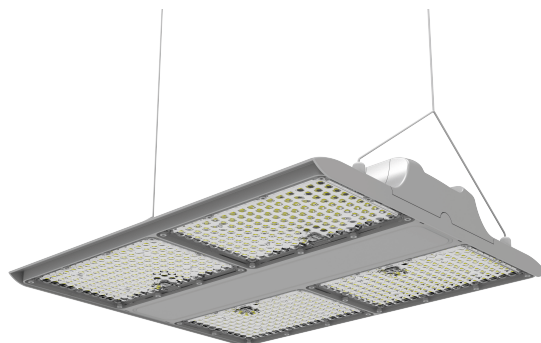


# LINE



## DESCRIPTION

The LINE luminaire is the ideal solution for lighting pavilions, industries, factories, gyms, airports, offices, pavilions, etc.

With a robust construction, the luminaire has a body made of cast aluminum with subsequent treatment that offers anti-UV protection and optionally for protection from corrosive environments with an additional load of 80 microns of epoxy primer. Standard color RAL9006.

This suspended linear LED luminaire is equipped with high-efficiency LEDs (up to 170 lm/W) and is available in various powers from 75 W to 145 W.

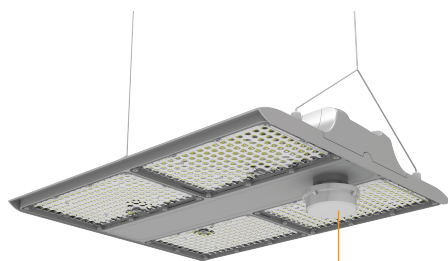
It efficiently saves energy costs compared to traditional metal halide luminaires. It has a wide range of photometries, intensive and extensive, to adapt to any need in lighting projects for large areas.



| Parameter                                                                                    | LINE-75                       | LYNE-100  | LINE-145  |
|----------------------------------------------------------------------------------------------|-------------------------------|-----------|-----------|
| Power                                                                                        | 75 W                          | 100 W     | 145 W     |
| Color temp.                                                                                  | 4000K- 5000K (optional 3000K) |           |           |
| Luminous flux                                                                                | 12.750 lm                     | 17.000 lm | 24.650 lm |
| Power factor                                                                                 | > 0,99                        |           |           |
| CRI                                                                                          | > Ra 70, Ra 80                |           |           |
| IP                                                                                           | IP66                          |           |           |
| <i>* Nominal powers. They can be adjusted to values by regulating the lout of the driver</i> |                               |           |           |

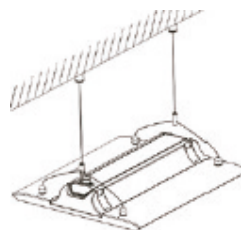
## TECHNICAL CHARACTERISTICS

- Luminous efficiency up to 170 lm/W
- Input voltage: AC 100-277 Vac; 50/60 Hz.
- Life span >101.000 h (L80B50).
- IP66 / IK10
- Operating temperature: -40°C +50°C.
- Net weight: 3.4kg
- DRIVER. Available options: ON/OFF, DALI, 1-10V, PWM, etc.
- Option to incorporate light sensor / motion sensor.



Sensor

## MOUNTING



Suspended fixing by cable



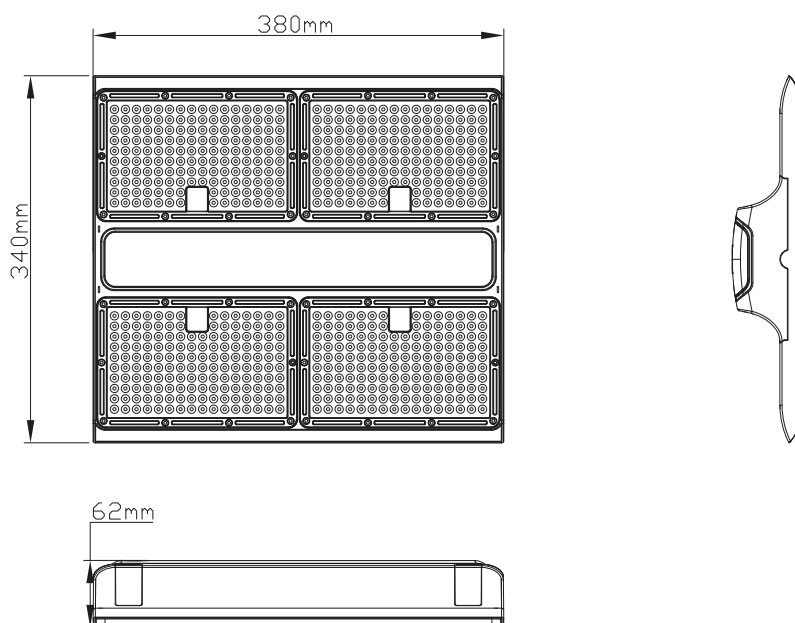
Suspended fixing by U-shaped bracket

## STANDARDS / CERTIFICATES

- UNE-EN 60598-1
- UNE-EN 55015
- RoHS
- UNE-EN 60598-2.5
- UNE-EN 61547
- CE
- UNE-EN 62031
- UNE-EN 61000-3-2
- UNE-EN 62493
- UNE-EN 61000-3-3

# LINE

## DIMENSIONS



## POWERS TO MODULES

75W -145W



150W -290W

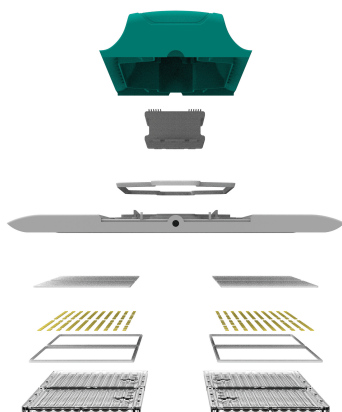
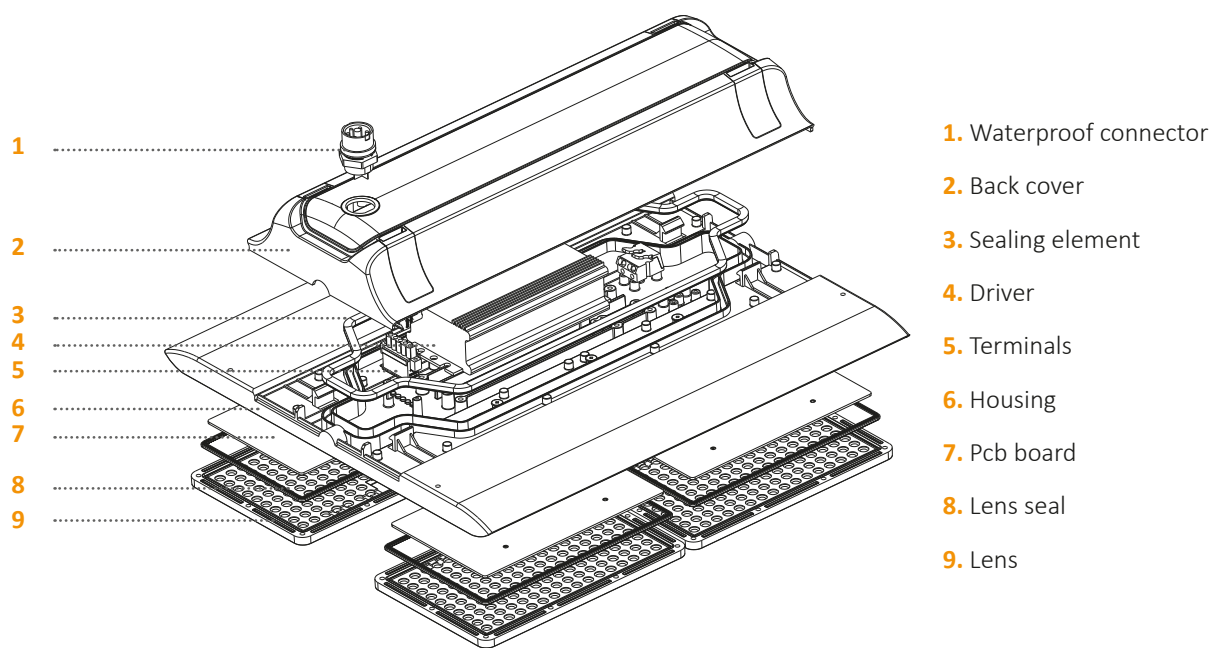


225W -435W

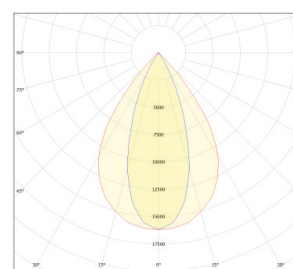
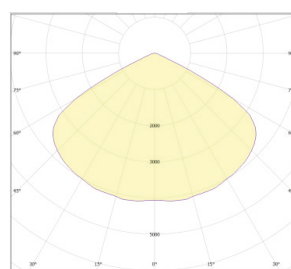
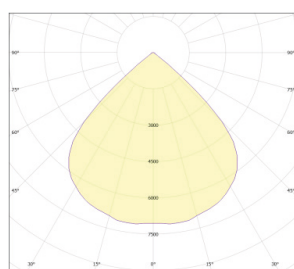
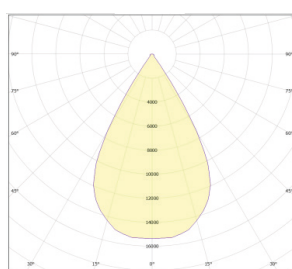


# LINE

## EXPLODED



## PHOTOMETRIES



\* More photometries available depending on application