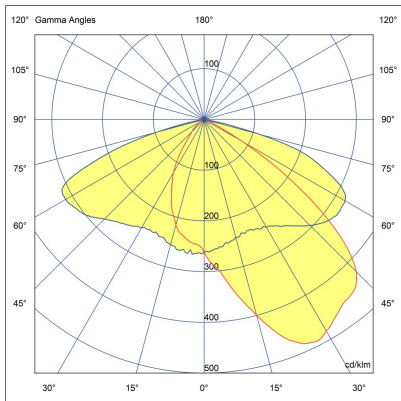
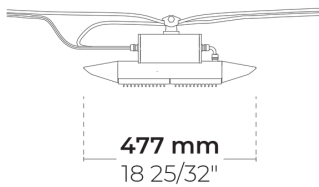
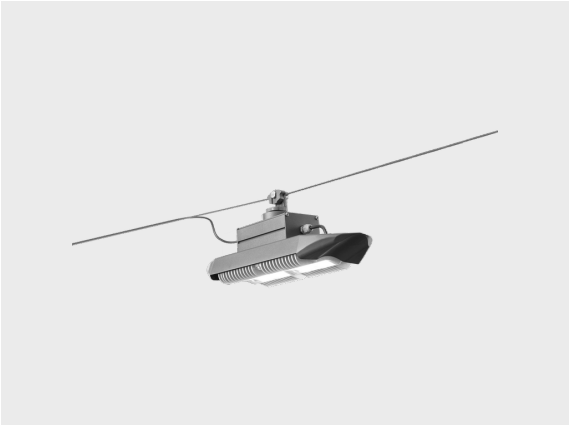


# C-LIGHT ML 2 Module



LC2029.672-EN-T2-700-830



[T2]  
Type II

## Configuration




|                        |               |
|------------------------|---------------|
| Light distribution     | [T2] 130x85°  |
| Delivered lumens flux  | 5891 lm       |
| Rated input power      | 68 W          |
| Color temperature      | 3000 K CRI 80 |
| Luminaire efficacy     | 84 lm/W       |
| Lamp                   | 8 LED         |
| Color Deviation        | 5 SDCM        |
| BUG rating             | B2-U0-G1      |
| Photobiological safety | Risk group 0  |
| Lifetime L90 (hour)    | >60,000       |
| Lifetime L80 (hour)    | >60,000       |

## Options

## Technical information

|                         |   |
|-------------------------|---|
| Mounting                | Catenary wire mounting  |
| Housing                 | Corrosion resistant, die-cast, marine grade aluminum housing  |
| Finishing               | Chromate conversion pretreatment followed by electrostatic powder coating                           |
| Fasteners               | Stainless steel (AISI 304 / EN 1.4301 grade)  |
| Gasket                  | Silicone  |
| Lens / Reflector        | High reflectance aluminium coating, multifaceted micro reflector                                    |
| Glass / Diffusor        | Bio-based, enriched with bisphenol A diffusor   |
| Impact protection       | IK08  |
| Ingress protection      | IP66  |
| Input voltage           | 220-240V 50/60Hz  |
| Insulation class        | Class I   |
| Weight                  | 3.65 kg   |
| LED module              | Multi-chip high power LEDs on metal-core PCB  |
| Driver                  | Internal LED driver   |
| Driver surge protection | 10/6 kV   |
| Power factor            | > 0.95  |
| Through wiring          | Single power cord entry   |
| Operating temperature   | -40...50°C  |
| Power cord              | 40" of halogen-free power cord  |
| Notes                   | This product can be supplied with Insulation class (Class II) upon request. Please contact factory. |

|                                      |  |      |  |      |  |          |  |
|--------------------------------------|--|------|--|------|--|----------|--|
| Project name                         |  |      |  | Type |  | Quantity |  |
| Date                                 |  | Note |  |      |  |          |  |
| LC2029.672-EN-T2-700-830-__-__-__-__ |  |      |  |      |  |          |  |

| Light distribution  | Rated input power    | Color temperature   | Control   | Product colors  |
|---|----------------------|---|---|---|
| <b>[T2]</b><br>Type II - 130x85°                                | <b>[700]</b><br>68 W | <b>[830]</b><br>3000 K CRI 80   | <b>[ONOFF]</b><br>On/Off  | <b>[HM3]</b> <br>Anthracite gray   |
| <b>[T5]</b><br>Type V - 130x108°                                |                      | <b>[827]</b><br>2700 K CRI 80<br><br><b>[740]</b><br>4000 K CRI 70<br><br><b>[840]</b><br>4000 K CRI 80 | <b>[DALI]</b><br>DALI<br><br><b>[AUTO]</b><br>AutoDIM<br><br><b>[STEP]</b><br>StepDIM | <b>[HM4]</b> <br>Light gray<br><br><b>[CC]</b> <br>Custom color (Please specify RAL code) |
| <b>Extras</b>   |                      |   |   |   |
| <b>Consult the factory</b>                                      |                      |   |   |   |
| <b>[C2]</b><br>Class II<br><br><b>[UNI]</b><br>120-277V 50/60Hz |                      |   |   |   |
| <b>Luminaire body options</b>                                   |                      |   |   |   |
| <b>[DPC]</b><br>Double powder coating                           |                      |   |   |   |