

# GOLEDO-IN 80 LED



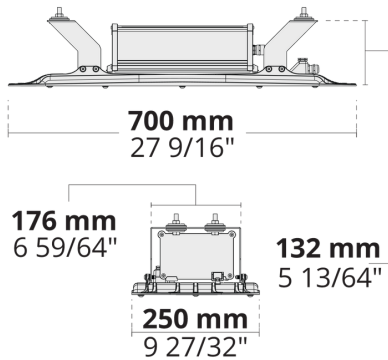
IK08 IP66



LW2037.885-EN-M-350-840-EN-C1



PHASED-  
OUT



## Options

## Technical information

|                                |                                                                                                     |
|--------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>Mounting</b>                | Standard strap connection. Sliding mounting bracket is optional through extra                       |
| <b>Housing</b>                 | Corrosion resistant, die-cast, marine grade aluminum housing                                        |
| <b>Finishing</b>               | Chromate conversion pretreatment followed by electrostatic powder coating                           |
| <b>Fasteners</b>               | Stainless steel (AISI 304 / EN 1.4301 grade)                                                        |
| <b>Gasket</b>                  | Silicone                                                                                            |
| <b>Lens / Reflector</b>        | PMMA lens with high optical efficiency                                                              |
| <b>Glass / Diffuser</b>        | Tempered safety glass                                                                               |
| <b>Impact protection</b>       | IK08                                                                                                |
| <b>Ingress protection</b>      | IP66                                                                                                |
| <b>Input voltage</b>           | 220-240V 50/60Hz                                                                                    |
| <b>Insulation class</b>        | Class I                                                                                             |
| <b>Weight</b>                  | 10.06 kg                                                                                            |
| <b>LED module</b>              | High power LEDs on metal-core PCB                                                                   |
| <b>Driver</b>                  | Internal LED driver                                                                                 |
| <b>Driver surge protection</b> | 10/6 kV                                                                                             |
| <b>Power factor</b>            | > 0.95                                                                                              |
| <b>Through wiring</b>          | Single cable entry                                                                                  |
| <b>Operating temperature</b>   | -40...50°C                                                                                          |
| <b>Cable</b>                   | 1 m of halogen-free cable                                                                           |
| <b>Notes</b>                   | This product can be supplied with Insulation class (Class II) upon request. Please contact factory. |

|                                                 |  |      |  |          |  |
|-------------------------------------------------|--|------|--|----------|--|
| Project name                                    |  | Type |  | Quantity |  |
| Date                                            |  | Note |  |          |  |
| LW2037.885-EN-M-350-840-__-EN-C1-__-__-__-__-__ |  |      |  |          |  |

| Light distribution                                                     | Rated input power                              | Colour temperature                                             | Control                                                                                                                              | Product colours                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>[ ]</b><br><b>[N]</b><br>Narrow - 25°<br><b>[M]</b><br>Medium - 50° | <b>[700]</b><br>170 W<br><b>[500]</b><br>117 W | <b>[830]</b><br>3000 K CRI 80<br><b>[840]</b><br>4000 K CRI 80 | <b>[ONOFF]</b><br>On/Off<br><b>[0-10V]</b><br>0-10V<br><b>[DALI]</b><br>DALI<br><b>[AUTO]</b><br>AutoDIM<br><b>[STEP]</b><br>StepDIM | <b>[CC]</b> <br>Custom colour (Please specify RAL code)<br><b>[7035]</b> <br>Light grey (RAL 7035) |
| <b>Extras</b>                                                          |                                                |                                                                |                                                                                                                                      |                                                                                                                                                                                                                                                                          |
| <b>External surge protection</b>                                       |                                                |                                                                |                                                                                                                                      |                                                                                                                                                                                                                                                                          |
| <b>[SP10]</b><br>10 kV                                                 |                                                |                                                                |                                                                                                                                      |                                                                                                                                                                                                                                                                          |
| <b>Light output</b>                                                    |                                                |                                                                |                                                                                                                                      |                                                                                                                                                                                                                                                                          |
| <b>[CLO]</b><br>Constant light output                                  |                                                |                                                                |                                                                                                                                      |                                                                                                                                                                                                                                                                          |
| <b>Consult the factory</b>                                             |                                                |                                                                |                                                                                                                                      |                                                                                                                                                                                                                                                                          |
| <b>[C2]</b><br>Class II                                                |                                                |                                                                |                                                                                                                                      |                                                                                                                                                                                                                                                                          |
| <b>[UNI]</b><br>120-277V 50/60Hz                                       |                                                |                                                                |                                                                                                                                      |                                                                                                                                                                                                                                                                          |
| <b>Luminaire body options</b>                                          |                                                |                                                                |                                                                                                                                      |                                                                                                                                                                                                                                                                          |
| <b>[DPC]</b><br>Double powder coating                                  |                                                |                                                                |                                                                                                                                      |                                                                                                                                                                                                                                                                          |