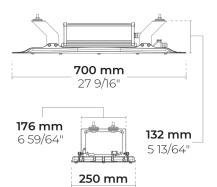
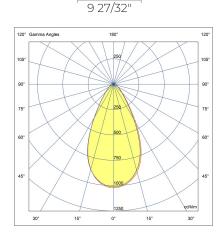
## **GOLEDO-IN 80 LED**

### LW2037.766-EN-M-700-830









Medium - NEMA Type 4

### Configuration

| Light distribution    | [M] 50°       |
|-----------------------|---------------|
| Delivered lumens flux | 18792 lm      |
| Rated input power     | 170 W         |
| Color temperature     | 3000 K CRI 80 |
| Luminaire efficacy    | 110 lm/W      |
| Lamp                  | 80 LED        |
| Color Deviation       | 3 SDCM        |
| BUG rating            | B5-U0-G1      |
| Lifetime L90 (hour)   | >102,000      |
| Lifetime L80 (hour)   | >102,000      |

#### Options

Power cord

Notes

### Technical information

| Mounting           | Standard strap connection. Sliding mounting  |
|--------------------|--|
|                    | bracket is optional through extra            |
| 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   | PMMA lens with high optical efficiency       |
| Glass / Diffusor   | Tempered safety glass                        |
| Impact protection  | IK08   |
| Ingress protection | IP66   |
| Input voltage      | 220-240V 50/60Hz                             |
| Insulation class   | Class I                                      |
| Weight             | 10.06 kg                                     |
| LED module         | High power LEDs on metal-core PCB            |
| Driver             | Internal LED driver                          |
| Driver surge       | 10/6 kV                                      |
| protection         |  |
| Power factor       | > 0.95                                       |
| Through wiring     | Single power cord entry                      |
| Operating          | -4050°C                                      |
| temperature        |  |

40" of halogen-free power cord This product can be supplied with Insulation class (Class II) upon request. Please contact factory.

HEPER USA LLC W227 N546 Westmound Drive Waukesha, 53186 Wisconsin, United States +1 312 910 9740 infoUS@hepergroup.com We reserve the right to change specifications without prior written notice. Edition: 03.05.2024. For current version visit heperlighting.com. All flux ( $\pm$ %7 tolerance) and power values ( $\pm$ %10 tolerance) are derived following appropriate IES, CIE, and applicable standards.





| Project na              | me |      |  | Туре | Quantity |  |
|-------------------------|----|------|--|------|----------|--|
| Date                    |    | Note |  |      |          |  |
| LW2037.766-EN-M-700-830 |    |      |  |      |          |  |

| Light distribution                                      | Rated input power     | Color temperature             | Control  | Product colors   |
|---|-----------------------|-------------------------------|--|--|
| <b>[M]</b><br>Medium - NEMA Type                        | <b>[700]</b><br>170 W | <b>[830]</b><br>3000 K CRI 80 | <b>[ONOFF]</b><br>On/Off   | [CC] (Custom color (Please                                   |
| 4 - 50°<br>[ <b>N]</b><br>Narrow - NEMA Type<br>2 - 25° | <b>[500]</b><br>117 W | <b>[840]</b><br>4000 K CRI 80 | [0-10V]<br>0-10V<br>[DALI]<br>DALI<br>[AUTO]<br>AutoDIM<br>[STEP]<br>StepDIM | specify RAL code)<br>[ <b>7035]</b><br>Light gray (RAL 7035) |

#### Extras

External surge protection

# [SP10]

10 kV

Light output

[CLO]

Constant light output

Consult the factory

**[C2]** Class II

[UNI]

120-277V 50/60Hz

Luminaire body options

[DPC]

Double powder coating