



## EURLEDA G3

Reliable for hot environments up to 55°C



**5 YEARS**  
warranty



### Benefits

- Industrial fitting made in Europe, with premium brand LED module and driver.
- High resistance for demanding environments up to 55°C.
- With a new polycarbonate housing, recyclable, to reduce its environmental impact.
- Easy installation and maintenance.

### Characteristics

IK 08 | IP 66 | Frequency 50/60Hz | Rated voltage 220-240V | NON-SELV |

#### Mechanical characteristics

|                            |  |
|----------------------------|--|
| Housing                    | Injected polycarbonate (PC), grey RAL 7035                         |
| Diffuser                   | Injected polycarbonate (PC) with UV protection<br>Prismatic design |
| Gasket                     | Polyurethane   |
| Closing clips              | Polyamide 6 unremovable  |
| Gear tray                  | White lacquered steel plate  |
| Cable entry                | Cable gland  |
| Fixing clips               | Stainless steel  |
| Suspension triangles       |  |
| Chemical agents resistance | See website  |

#### Electrical characteristics

|              |                                   |
|--------------|-----------------------------------|
| Connection   | 3/5 pole push wire terminal block |
| Power factor | > 0.90                            |
| THD          | < 20%                             |

#### Functional characteristics

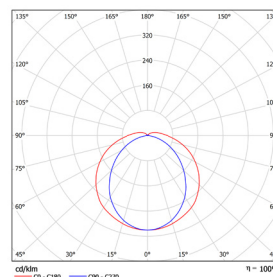
|                 |  |
|-----------------|--|
| Lifetime        | L70B50 50,000 hours  |
| Guarantee       | 5 years at Ta 55°C   |
| Fire protection | Flammability (UL94): PC: V2; GRP: HB<br>Glow wire test (EN 60695-2-11): 850° |

Compliance



#### Photometrical characteristics

|                      |                    |
|----------------------|--------------------|
| SDCM                 | < 3                |
| Photobiological risk | Group 1 (low risk) |





## Description

| FAMILY       | LENGTH (mm)                              | LUMINOUS FLUX (lm)                     | CRI         | LIGHT COLOUR (K)         | DRIVER                                      | HOUSING             | DIFFUSER             | CLOSING CLIPS                 | SENSOR                       | EMERGENCY KIT  |
|--------------|--|--|-------------|--------------------------|---|---------------------|----------------------|-------------------------------|------------------------------|----------------|
| > EURLEDA G3 | > 0.6: 600<br>> 1.2: 1200<br>> 1.5: 1500 | > 20: 2000<br>> 40: 4000<br>> 63: 6300 | > 8:<br>>80 | > 40: 4000<br>> 65: 6500 | > ET: non dimmable<br>> ETDD: DALI dimmable | > PC: polycarbonate | > APC: polycarbonate | > PA-U: polyamide unremovable | > HFS: High frequency sensor | > EB3: 3 hours |

Special options under request

Ask our Sales Team for more details

## Operational data

| Description                               | Order number | Luminous flux (lm) | Power (W) | Efficiency (lm/W) | Colour temperature (K) | CRI  | Temperature range |
|---|--------------|--------------------|-----------|-------------------|------------------------|------|-------------------|
| EURLEDA G3 0.6 20-840 ET PC APC PA-U      | 10306936     | 2000               | 15        | 133               | 4000                   | > 80 | -20°C +55°C       |
| EURLEDA G3 0.6 20-840 ETDD PC APC PA-U    | 10306937     | 2000               | 15        | 133               | 4000                   | > 80 | -20°C +55°C       |
| EURLEDA G3 0.6 20-865 ET PC APC PA-U      | 10330309     | 2000               | 15        | 133               | 6500                   | > 80 | -20°C +55°C       |
| EURLEDA G3 0.6 20-865 ETDD PC APC PA-U    | 10330310     | 2000               | 15        | 133               | 6500                   | > 80 | -20°C +55°C       |
| EURLEDA G3 0.6 20-840 ET SMC APC PA-U     | 10363529     | 2000               | 15        | 133               | 4000                   | > 80 | -20°C +55°C       |
| EURLEDA G3 1.2 40-840 ET PC APC PA-U      | 10306938     | 4000               | 27        | 148               | 4000                   | > 80 | -20°C +55°C       |
| EURLEDA G3 1.2 40-840 ETDD PC APC PA-U    | 10306939     | 4000               | 27        | 148               | 4000                   | > 80 | -20°C +55°C       |
| EURLEDA G3 1.2 40-865 ET PC APC PA-U      | 10330311     | 4000               | 27        | 148               | 6500                   | > 80 | -20°C +55°C       |
| EURLEDA G3 1.2 40-865 ETDD PC APC PA-U    | 10330312     | 4000               | 27        | 148               | 6500                   | > 80 | -20°C +55°C       |
| EURLEDA G3 1.2 40-840 ET SMC APC PA-U     | 10363530     | 4000               | 27        | 148               | 4000                   | > 80 | -20°C +55°C       |
| EURLEDA G3 1.5 63-840 ET PC APC PA-U      | 10306940     | 6300               | 41        | 154               | 4000                   | > 80 | -20°C +55°C       |
| EURLEDA G3 1.5 63-840 ETDD PC APC PA-U    | 10306941     | 6300               | 41        | 154               | 4000                   | > 80 | -20°C +55°C       |
| EURLEDA G3 1.5 63-865 ET PC APC PA-U      | 10330313     | 6300               | 41        | 148               | 6500                   | > 80 | -20°C +55°C       |
| EURLEDA G3 1.5 63-865 ETDD PC APC PA-U    | 10330314     | 6300               | 41        | 148               | 6500                   | > 80 | -20°C +55°C       |
| EURLEDA G3 1.5 63-840 ET SMC APC PA-U     | 10363531     | 6300               | 41        | 148               | 4000                   | > 80 | -20°C +55°C       |
| <b>SENSOR</b>                             |              |                    |           |                   |                        |      |                   |
| EURLEDA G3 0.6 20-840 ET PC APC PA-U HFS  | 10331952     | 2000               | 16        | 125               | 4000                   | > 80 | -20°C +55°C       |
| EURLEDA G3 0.6 20-865 ET PC APC PA-U HFS  | 10331953     | 2000               | 16        | 125               | 6500                   | > 80 | -20°C +55°C       |
| EURLEDA G3 1.2 40-840 ET PC APC PA-U HFS  | 10331954     | 4000               | 28        | 143               | 4000                   | > 80 | -20°C +55°C       |
| EURLEDA G3 1.2 40-865 ET PC APC PA-U HFS  | 10331955     | 4000               | 28        | 143               | 6500                   | > 80 | -20°C +55°C       |
| EURLEDA G3 1.5 63-840 ET PC APC PA-U HFS  | 10331956     | 6300               | 42        | 150               | 4000                   | > 80 | -20°C +55°C       |
| EURLEDA G3 1.5 63-865 ET PC APC PA-U HFS  | 10331957     | 6300               | 42        | 150               | 6500                   | > 80 | -20°C +55°C       |
| <b>EMERGENCY KIT</b>                      |              |                    |           |                   |                        |      |                   |
| EURLEDA G3 0.6 20-840 ET PC APC PA-U EB3  | 10331405     | 2000               | 18        | 111               | 4000                   | > 80 | 0°C +30°C         |
| EURLEDA G3 0.6 20-865 ET PC APC PA-U EB3  | 10331406     | 2000               | 18        | 111               | 6500                   | > 80 | 0°C +30°C         |
| EURLEDA G3 0.6 20-840 ET SMC APC PA-U EB3 | 10363532     | 2000               | 18        | 111               | 4000                   | > 80 | 0°C +30°C         |
| EURLEDA G3 1.2 40-840 ET PC APC PA-U EB3  | 10331407     | 4000               | 32        | 125               | 4000                   | > 80 | 0°C +35°C         |
| EURLEDA G3 1.2 40-865 ET PC APC PA-U EB3  | 10331408     | 4000               | 32        | 125               | 6500                   | > 80 | 0°C +35°C         |
| EURLEDA G3 1.2 40-840 ET SMC APC PA-U EB3 | 10363533     | 4000               | 32        | 125               | 4000                   | > 80 | 0°C +35°C         |
| EURLEDA G3 1.5 63-840 ET PC APC PA-U EB3  | 10331409     | 6300               | 44        | 143               | 4000                   | > 80 | 0°C +40°C         |
| EURLEDA G3 1.5 63-865 ET PC APC PA-U EB3  | 10331410     | 6300               | 44        | 143               | 6500                   | > 80 | 0°C +40°C         |
| EURLEDA G3 1.5 63-840 ET SMC APC PA-U EB3 | 10363534     | 6300               | 44        | 143               | 4000                   | > 80 | 0°C +40°C         |

## Dimensions and logistics

| Description        | X    | Xm   | Y   | Z   |                  |          |     |                                 |                              |
|--------------------|------|------|-----|-----|------------------|----------|-----|---------------------------------|------------------------------|
|                    | mm   | mm   | mm  | mm  | L x W x H mm     | Pcs./Box | Box | Pcs./Pallet Container 20" - 40" | Pcs./Pallet Container 40" HC |
| EURLEDA G3 0.6 ... | 657  | 390  | 145 | 101 | 660 x 149 x 103  | 1        | 1.3 | 266                             | 294                          |
| EURLEDA G3 1.2 ... | 1277 | 800  | 145 | 101 | 1282 x 149 x 103 | 1        | 2.2 | 133                             | 147                          |
| EURLEDA G3 1.5 ... | 1573 | 1100 | 145 | 101 | 1579 x 149 x 103 | 1        | 2.7 | 133                             | 147                          |

Please check with our Back Office team to confirm logistic data.

