

# Ex Trough Light EXTRA-N-LED - Zone 2, 22



## MODELS:

| Voltage input | Power | Luminous flux | T <sub>a</sub> max | Outputs | Dimensions       | Weight        | Order no.         |
|---------------|-------|---------------|--------------------|---------|------------------|---------------|-------------------|
| 230 V AC      | 8 W   | 1.171 lm      | ≤+45°C             | 2P+E    | 670x155x105 mm   | 1,8 kg        | EXTRA-N-8-G2      |
|               | 15 W  | 2.251 lm      | ≤+60°C             |         |                  |               | EXTRA-N-15-G2     |
|               | 29 W  | 4.357 lm      | ≤+55°C             |         |                  | 1,7 kg        | EXTRA-N-29-G2-218 |
|               | 15 W  | 2.251 lm      | ≤+60°C             |         | 1.280x155x105 mm | 3,1 kg        | EXTRA-N-15-G2-236 |
|               | 29 W  | 4.503 lm      |                    |         |                  |               | EXTRA-N-29-G2-236 |
|               | 58 W  | 8.715 lm      | ≤+40°C             |         | 3,2 kg           | EXTRA-N-58-G2 |                   |
|               | 24 W  | 3.377 lm      | ≤+55°C             |         | 3,6 kg           | EXTRA-N-24-G2 |                   |
|               | 44 W  | 6.754 lm      |                    |         |                  | EXTRA-N-44-G2 |                   |
|               | 74 W  | 11.172 lm     | ≤+45°C             |         | 3,8 kg           | EXTRA-N-74-G2 |                   |
|               | 94 W  | 13.730 lm     | ≤+40°C             |         |                  | EXTRA-N-94-G2 |                   |
|               | 115 W | 16.311 lm     | EXTRA-N-115-G2     |         |                  |               |                   |

- Dimmable models and those with emergency power on request -

## SPECIAL FEATURES:

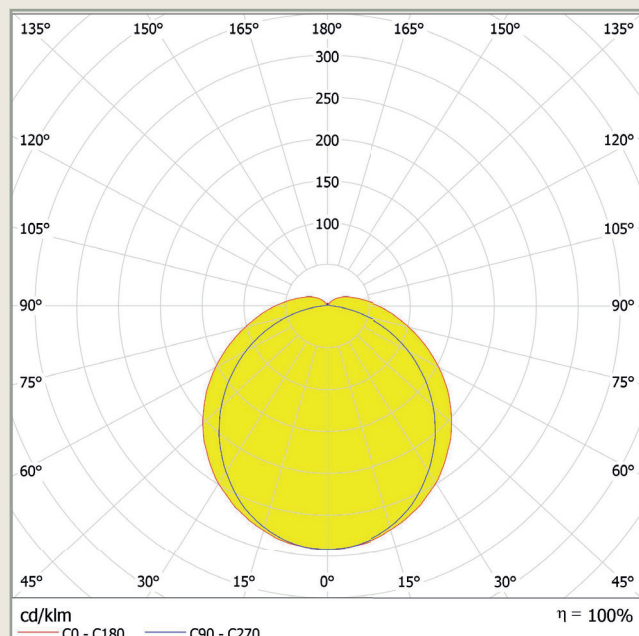
- High-power LED with 142 / 146 / 150 / 154 / 155 lm/W → High light output
- Light colour 4,000 K. → Neutral white
- CRI +80 → High colour rendering index
- Power factor 0.98
- Lifetime L80B10 TA30 - up to 70,000 hours → Proven longevity
- Ex II 3G Ex nR IIC T6 Gc / Ex II 3D Ex tc IIIC T80°C Dc → ATEX certificate FTZÚ 16 ATEX 0102X
- Gas Zone 2, Dust Zone 22
- Polycarbonate housing → IK10, resistant to mechanical stress (impact protection with impact energies up to 20 joules)
- Direct mounting by means of fixing clamp and self-locking rope suspension, holder for boom, wire suspension or wall mounting angle 45° → Easy installation on the ceiling or wall of the room to be illuminated
- Cable gland M20 → Line diameter of 7-12 mm
- Protection class 1
- IP 66 → Dust and splash protection
- Ambient temperature: -20°C ≤ T<sub>a</sub> ≤ see table → Use even with large temperature fluctuations
- silicone-free → Free of paint wetting-interfering substances

- Further models on request / subject to change and error -

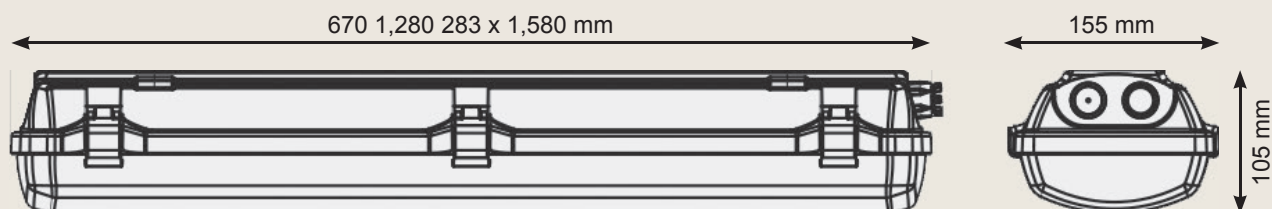
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## LIGHT EMISSION:



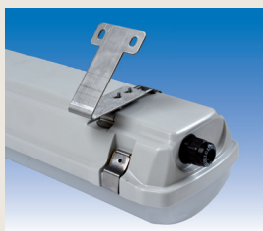
## DIMENSIONS:



## ACCESSORIES:



Wire hanger set (2 pcs)  
for chain suspension  
(without chain)  
**EXV005/SET**



Set of 45° metal  
brackets for wall  
mounting (2 pcs.)  
**EXV006**



Self-locking cable  
suspension (2 pcs. à  
3 m)  
**EXV007**



Clamp set (2 pcs.) for  
mounting on a boom  
with Ø 50 mm  
**EXV008/SET**

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