

**GORANO LED / Pro Line / Model:GL-2XCHM.M / 5 Years Full Warranty**

New generation LED floodlights GORANO, made in Bulgaria - Europe/EU, distinguished with high quality, proven reliability and innovative design. Suitable for outside lighting on industrial areas, parkings, streets, parks, gardens, facades, buildings, billboards, sports facilities, ski pistes, lifts, golf fields, logistic centers, historical complexes, security lighting etc. ...

**PRODUCT DESCRIPTION**

- LED floodlight intended for outdoor installation
- Light source - LED COB LUMINUS
- Power supply - MEAN WELL; LPF Series-certificate: UL, CB, ENEC, TUV, EMC
- High-tech optical system OXILED
- UV protected polycarbonate group GO/SLX
- Highly efficient faceted reflector LEDIL
- Light distribution - Direct
- Even distribution of luminous flux
- Low coefficient of dazzle
- Thermal management - Passive
- Materials body anodised aluminum, details - INOX, polycarbonate
- U-shaped bracket for up to 90° tilting, fixation with standard bolts and nuts
- Connection - cable with 2 wires, box or a connector with minimum Ip65

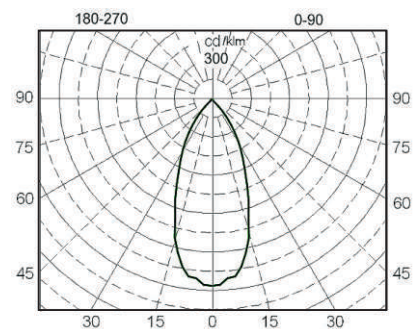
**SPECIFICATION**

- Starting power - 56 W; Operating power - 54.7 W
- Voltage - 100 - 240 VAC, 0.8 A; 277 VAC, 0.32 A; 50/60 Hz
- Non dimming
- Protection class - II ; □
- Power factor / Cos (φ) 0.96
- Coefficient of oscillation - 0.4%
- Effective luminous flux LED floodlight - 5995 lm
- LED system efficacy - 109.6 lm/W
- Color temperature - 5000 K
- Color Rendering index CRI = 80 Ra
- illumination angle - 45°
- Operating life of the light source LED min. 50000 h
- Operating temperature range -30°C to +40°C
- IP Protection degree - IP65
- Mechanical impact resistance - IK10
- Dimensions body - lenght 306 mm  
- width 90 mm  
- height 120 mm
- Total weight - 2.890 Kg

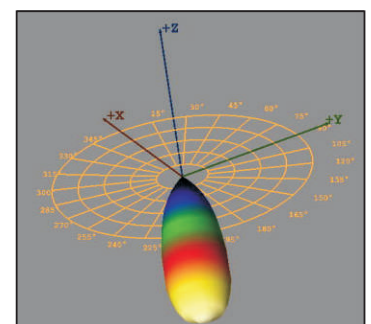
Innovative  
LED  
lighting



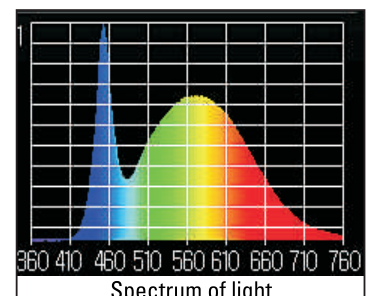
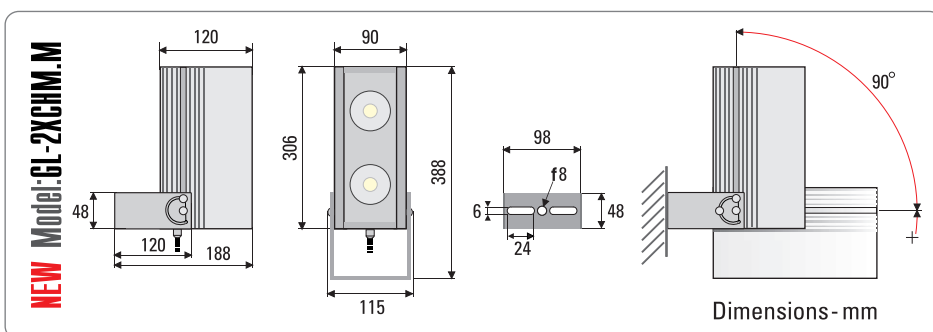
**NEW Model:GL-2XCHM.M**



Luminaire light distribution of polar coordinates in the conditional flux 1000lm



Luminaire light distribution of the 3D



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