

# LED Floodlight



DATA SHEET

## Features

- High performance with outstanding efficiency with 8 lumen packages – up to 100 lumen/W
- L70/BG0 @2GC° 50 000 hours lifetime (20–G0W) or 60000 hours lifetime (7G–1G0W)
- 2 color temperatures: 4000 and 6000K
- Wide beam angle: 100° (20–G0W) or 120° (7G–1G0W)
- Robust aluminum die–cast luminaire with high protection rating
- Suitable for operation in ambient temperature of –20°C to +65°C
- Static built–in driver
- PF >0.9
- THD < 20%
- Nominal voltage: 220 V~ 240 V
- Operating Frequency: 50–60Hz
- Insulation Class I
- Breather valve to maintain good ingress protection in case of over pressurization

## Benefits

- Replacement for floodlight luminaires with halogen lamps.
- Energy savings up to 90% (compared to luminaires that use halogen).
- Homogenous light with inbuilt motion sensor diagnosis.
- High resistance against ambient air with humidity and high particle loads.
- Network card for controlling through central command control software.

## Product information

Network Controlled Perimeter Floodlight is a universal, compact range of floodlights with eight lumen output levels from 2.000 to 20.000lm and up to 100 LPW efficiency. The range is suitable for various applications wall mounted around perimeter for defense establishments. Compared to traditional floodlights it supplies immediate light without start–up or cooling down times. Robust aluminum housing with safety glass cover, the floodlights are ideal for outdoor use.

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