



CREO Light.  
Light years ahead.



**LED Floodlight  
IP65 G2**

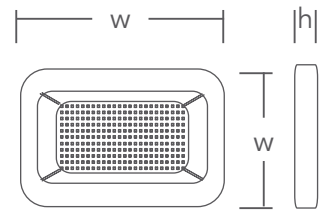


## PRODUCT HIGHLIGHTS

- Elegant slim design to reduce windage
- Built-in fixed output driver
- High system efficiency up to 80 lm/W
- Aluminum die-cast housing with tempered front glass
- Symmetric light distribution with optimum photometric properties
- High colour consistency. Excellent CRI. Standard: CRI>80
- SMD LED Design to maximize product reliability
- Surge protection voltage up to 2kV
- Long service lifetime of 30'000 hours

## GENERAL CHARACTERISTICS

|                         |  |
|-------------------------|--|
| Product Name            | LED Floodlight IP65 G2                             |
| Energy Efficiency Label | A+   |
| Materials               | Housing Die-cast aluminium<br>Cover Tempered glass |
| Temperature Range       | -20° ... +50°C                                     |
| Service Lifetime        | 30'000 hours                                       |
| Voltage                 | 220-240V AC  |
| Main Frequency          | 50-60 Hz   |
| Power Factor            | 0.9  |
| Ingress Protection      | IP65   |



## ELECTRICAL & LIGHT CHARACTERISTICS

| Product Reference | RATED POWER | BEAM ANGLE | LUMINOUS FLUX (lm) | LUMINOUS EFFICIENCY (lm/W) | CCT           | CRI | LENGTH (l) (mm) | WIDTH (w) (mm) | HEIGHT (h) (mm) | WEIGHT (g) |
|-------------------|-------------|------------|--------------------|----------------------------|---------------|-----|-----------------|----------------|-----------------|------------|
| FL 30W/CCT/IP65   | 30W         | 110°       | 2'400              | 80                         | 3'000K-6'000K | >80 | 160             | 120            | 30              | 280        |
| FL 50W/850/IP65   | 50W         | 110°       | 4'000              | 80                         | 5'000K        | >80 | 205             | 159            | 30              | 465        |
| FL 100W/850/IP65  | 100W        | 110°       | 8'000              | 80                         | 5'000K        | >80 | 271             | 210            | 38              | 880        |
| FL 200W/850/IP65  | 200W        | 110°       | 16'000             | 80                         | 5'000K        | >80 | 381             | 280            | 42              | 1'800      |