



## Wiring color coding for 85vac-265vac 80W LED Floodlights

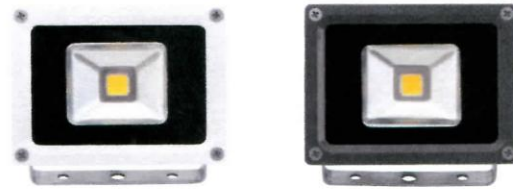
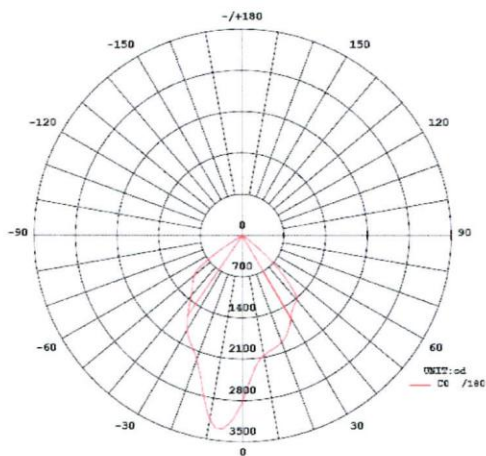
| Wire Function           | Label | Color, IEC   | Color, USA                  |
|-------------------------|-------|--------------|-----------------------------|
| Protective earth ground | PE    | green-yellow | Bare, green or green-yellow |
| Neutral                 | N     | blue         | White (or grey)             |
| Line, single phase      | L     | brown        | Black                       |

**The driver housing is not to be used as a junction box. Using the housing as a junction box or removing the provided power cord will void the warranty.**

### Specifications:

|                                |   |   |
|--------------------------------|---|---|
| Light Source:                  | 1x 80 Watt Ceramic LED  |   |
| Power Consumption:             | 80 Watt   |   |
| Efficiency:                    | >90%  |   |
| Lumens per Watt:               | 70 Lms/ Watt  |   |
| Beam Angle:                    | 80°   |   |
| LED Colors:                    | 3900K Soft White  |   |
| Color Rendering Index:         | >80 CRI   |   |
| Operating Voltage:             | AC85V~265V 50~60Hz  |   |
| Housing Material:              | Aluminium: ZL102 Mn0.2~0.5, mg<=0.25, Si<=0.65  |   |
| Hardware and Mounting Bracket: | A4 316 Stainless steel  |   |
| IP Rating:                     | IP67  |   |
| Finish:                        | Double Powder Coated Grey or White  |   |
| Dimensions:                    | 285mm x 360mm x115mm (W x H x D)  |   |
| Certifications:                | CE Certificate Number: B-E09110908<br>EMC Directive 204/108/EC<br>EN 55015: 2006+A1: 2007<br>EN 61000-3-2: 2006/A2: 2009<br>EN 61000-3-3: 2008<br>EN 61547: 1995+A1: 2000 | Compliant with:<br>UL1993<br>NMX-J-578/1<br>CSA C22.2 No. 1993-09 |

Luminous Intensity Light Distribution Diagram 80°



Grey or White Finish