Wiring color coding for 85vac-265vac 50W LED Floodlights
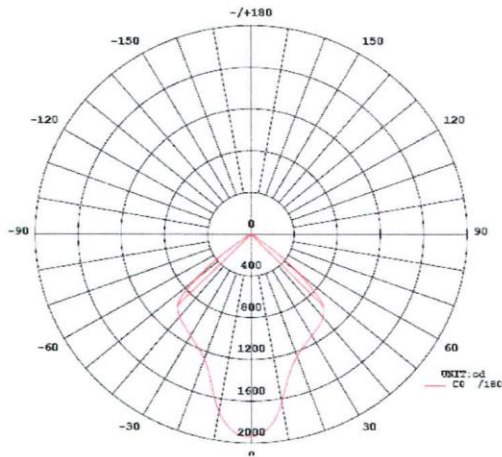
Wire Function	Label	Color, IEC	Color, USA
Protective earth ground	PE	green-yellow	Bare, green or green-yellow
Neutral	N	blue	White (or grey)
Line, single phase	L	brown	Black

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 50 Watt Ceramic LED
Power Consumption:	50 Watt
Efficiency:	>90%
Lumens per Watt:	70 Lms/ Watt
Beam Angle:	50° or 100°
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:	290mm x 236mm x160mm (W x H x D)

Certifications:
CE Certificate Number: B-E09110908
EMC Directive 204/108/EC
EN 55015: 2006+A1: 2007
EN 61000-3-2: 2006/A2: 2009
EN 61000-3-3: 2008
EN 61547: 1995+A1: 2000

Compliant with:
UL1993
NMX-J-578/1
CSA C22.2 No. 1993-09

Luminous Intensity Light Distribution Diagram 50°

Luminous Intensity Light Distribution Diagram 100°