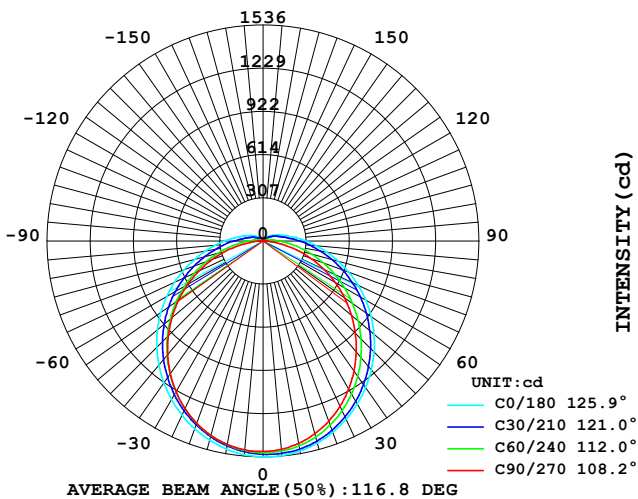


## ELECOTP-48CW // FE01-115 Spectrum Test Report

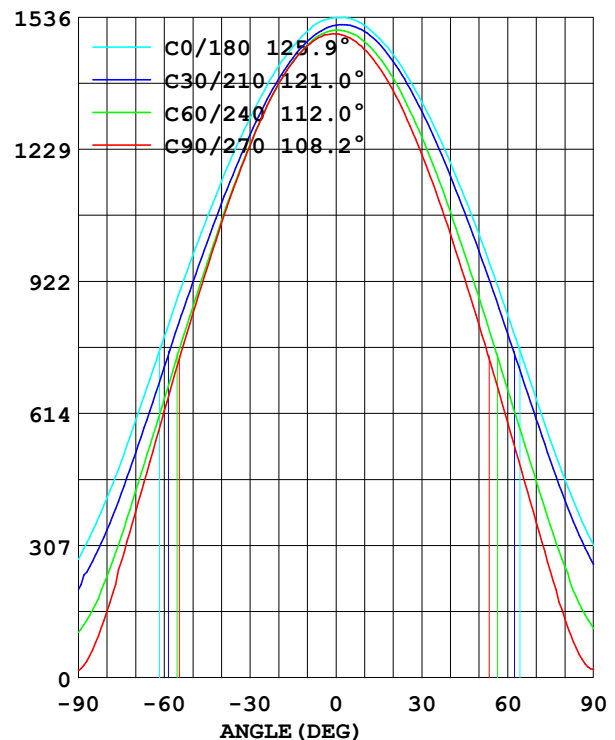
<b>MANUFACTURER:</b>	<b>Address:</b>	
<b>NAME: TRI-PROOF LIGHT</b>	<b>TYPE: LED</b>	<b>WEIGHT:</b>
<b>SPECIFICATION: FE01-115-2012-1701-1</b>	<b>DIMENSION:</b>	<b>SERIAL No.:</b>

<b>DATA OF LAMP</b>		<b>I<sub>max</sub> (cd)</b>	1536	<b>S/MH (C0/180)</b>	1.26
<b>MODEL</b>	2835	<b>EFFICIENCY (%)</b>	100.0	<b>S/MH (C90/270)</b>	1.23
<b>NOMINAL POWER (W)</b>	48	<b>TOTAL FLUX (lm)</b>	5037.1	<b>Voltage (V)</b>	220.8
<b>RATED VOLTAGE (V)</b>	220	<b>EFFICIENCY (lm/W)</b>	106.9	<b>Current (A)</b>	0.220
<b>NOMINAL FLUX (lm)</b>	5037.1	<b>up (%)</b>	6.8	<b>Power (W)</b>	47.09
<b>LAMPS QUANTITY</b>	1	<b>down (%)</b>	93.2	<b>Power Factor (PF)</b>	0.966
<b>TEST VOLTAGE (V)</b>	220.8	<b>Effective Flux (lm)</b>	4777.2	<b>EEL</b>	0.134

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System: HOPOO HPG1900  
 Temperature: 25.3 DEG  
 Operators:  
 Test Date: 08-28-2017

Test Set: 5.0 deg/s C-Gamma (TYPE C)  
 Humidity: 65.0%  
 Test Distance: 8.400 m  
 Remarks: