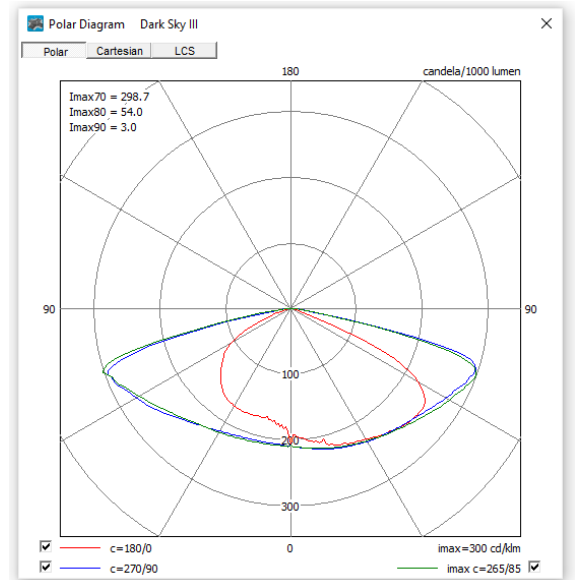




### Photometry



### Power /Output options

Drive Current (mA)	LE12 (12 LEDs)	Delivered		Total System
	Watts (w)	Lumens (Lm)	HID Equivalent	Lm/W
285	7	760	20w	108
400	10	1063	35w	106
600	15	1538	50w	102
810	20	2171	70w	108
1050	27	2693	100/150w	99

<b>Product Family Name:</b>	Dark Sky III
<b>Product Family Code:</b>	DSIII.>Optic.>Colour temp.>drive current<>LM<
<b>LED Type:</b>	Luxeon 5050
<b>LED Colour Temp:</b>	4000K Standard (3000K/5000K optional)
<b>CRI:</b>	>70
<b>Light Source Replaceable:</b>	YES
<b>Power Supply:</b>	Integrated (external optional)
<b>Optical Type:</b>	Road Type III (others available on request)
<b>Optical Distribution:</b>	Multi Layer
<b>Photocell:</b>	Mini Cell Optional
<b>Power Cable:</b>	250mm
<b>IP Rating:</b>	IP65
<b>Mounting:</b>	Via metal backplate
<b>Aiming Angles:</b>	n/a
<b>UMSUG Codes:</b>	Yes

<b>Input Voltage:</b>	100-240 AC
<b>Input Frequency:</b>	50-60Hz
<b>Control Signal:</b>	
<b>Chassis Material:</b>	Cast aluminium - painted
<b>Chassis Colour:</b>	Grey (other colours available)
<b>Optical Cover/lens:</b>	Polycarbonate
<b>Mechanical Accessories:</b>	N/A
<b>Weight:</b>	3.8kg
<b>System Power:</b>	7w to 39w
<b>Luminous flux:</b>	1100LM to 5200LM
<b>LED Luminaire efficacy:</b>	98-105 Lm/W
<b>Surge Protection</b>	4KV (10KV Option available)
<b>Working Temp:</b>	-20° to +50°C
<b>Lifetime:</b>	>50,000hrs (L90 B50 F10)
<b>Warranty:</b>	5 Years (extended warranty option available)