

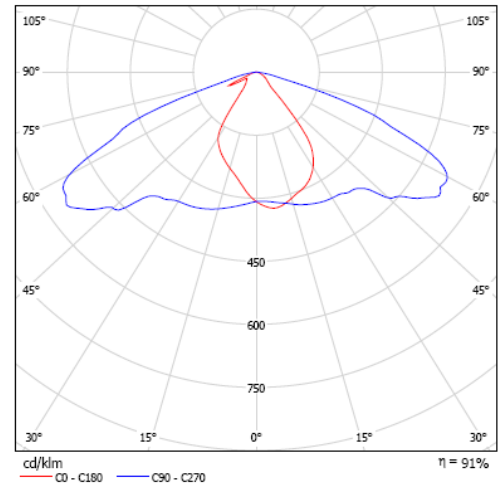


## 180 WATT LED STREET LIGHT

### 180 Watt Luminance Distribution Plot



### 180 Watt Asymmetric Distribution Plot



|                                     |  |
|-------------------------------------|--|
| <b>Raptor Part Number</b>           | <b>R-L12-LA.A-180-RNIM</b><br><b>R-L12-LA.A-180-RCIM</b>                 |
| <b>Feature</b>                      | Asymmetric Type Lens   |
| <b>LED Type (R)</b>                 | Phillips/Rebel   |
| <b>Color Temperature (N) or (C)</b> | (N) 3500~4500K<br>(C) 4500~6500K   |
| <b>Driver Location (I)</b>          | Internal Driver  |
| <b>Driver Manufacturer (M)</b>      | Mean Well  |
| <b>Input Voltage</b>                | AC 85~264 Volts<br>AC 277 Volts  |
| <b>Frequency Range</b>              | 50~60 Hz   |
| <b>Number of LEDs</b>               | 108 Pcs / 1W   |
| <b>Total Power Consumption</b>      | 180 Watt   |
| <b>Lumens</b>                       | 11600 Lm / 60 Lm/W   |
| <b>U<sub>max</sub></b>              | (Height = 33 Ft): $\geq 30.80$ Lux<br>(Height = 39 Ft): $\geq 21.70$ Lux |
| <b>U<sub>e</sub> (40*20M)</b>       | (Height = 33 Ft): $\geq 9.71$ Lux  |
| <b>U<sub>o</sub></b>                | (Height = 33 Ft): $\geq 0.40$  |
| <b>U<sub>L</sub></b>                | (Height = 33 Ft): $\geq 0.60$  |
| <b>CRI</b>                          | >70  |
| <b>Power Factor</b>                 | >0.9   |
| <b>Operation Temperature</b>        | -22°F~122°F  |
| <b>Operation Humidity</b>           | 10%~90%  |
| <b>Storage Temperature</b>          | -40°F~176°F  |
| <b>LED Life</b>                     | 20,000+ Hours  |
| <b>Material</b>                     | Aluminum Base<br>& Tempered Glass  |
| <b>Dimensions Inches</b>            | 20.5" L x 10.9" W x 4.5" H   |
| <b>Weight</b>                       | 21.2 lbs   |
| <b>IP Rating</b>                    | IP65   |

### Outline Dimensions

