



100 WATT LED STREET LIGHT

100 Watt Luminance Distribution Plot



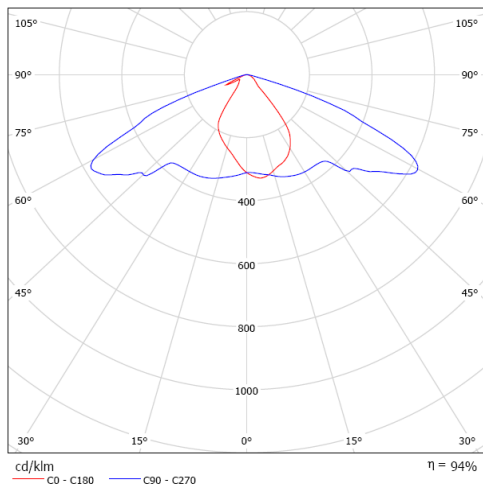
Raptor Part Number	R-L12-LA.A-100-RNIM R-L12-LA.A-100-RCIM
Feature	Asymmetric Type Lens
LED Type (R)	Phillips/Rebel
Color Temperature (N) or (C)	(N) 3500~4500K (C) 4500~6500K
Driver Location (I)	Internal Driver
Driver Manufacturer (M)	Mean Well
Input Voltage	AC 100~240 Volts AC 277 Volts
Frequency Range	50~60 Hz
Number of LEDs	72 Pcs / 1 Watt each
Total Power Consumption	100 Watts
Lumens	6700 Lm / 60 Lm/W
U_{max}	Height = 33 Ft: ≥18.00 Lux
	Height = 39 Ft: ≥13.00 Lux
U_e (40*20M)	Height = 33 Ft: ≥5.84 Lux
U_o	Height = 33 Ft: ≥0.40
U_L	Height = 33 Ft: ≥0.60
CRI	>70
Power Factor	>0.9
Operation Temperature	-22°F~122°F
Operation Humidity	10%~90%
Storage Temperature	-40°F~176°F
LED Life	20,000+ Hours
Material	Aluminum Base & Tempered Glass
Dimensions/Inches	20.5" L x 10.9" W x 4.5" H
Weight	21.2 lbs

SEM

Stevens Electrical Manufacturing, Inc.
Manufacturer of Raptor Lighting® Products

IP Rating	IP65
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100 Watt Asymmetric Distribution Plot



Outline Dimensions

