



**Project Details**

PROJECT	
DATE	
TYPE	
PREPARER	



The NBB Bollard is the LED alternative to traditional bollard lighting, which illuminates walkways, entrance ways, drives and other small-area lighting applications where low mounting heights are desirable. Details at the top of the fixtures, add an architectural feel to the design, making this light great for customers looking for safety and style. The luminaire comes standard with a bolt mounting kit.

# SPECIFICATIONS Product Features

## Construction

- Die-Cast Aluminum housing
- Anti-static powder coat
- IP65 Rating
- Polycarbonate Lens
- Superior thermal management

## Installation & Mounting

- Standard Bolt Mounting Kit

## Controls & Dimming

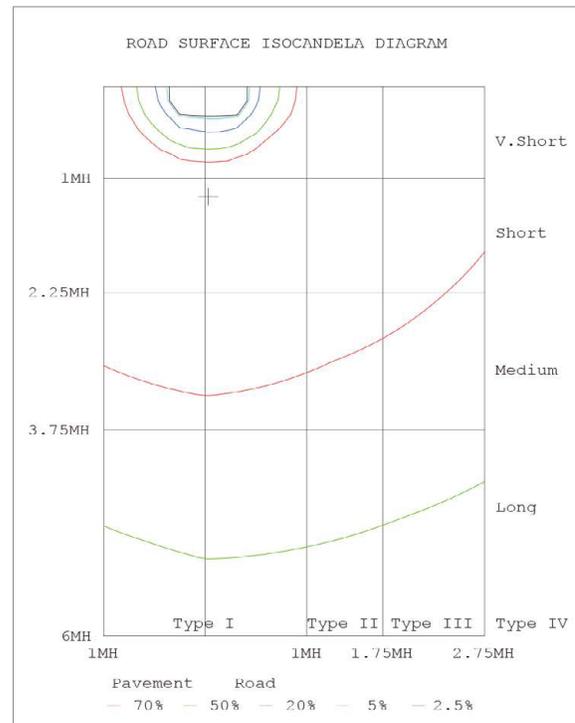
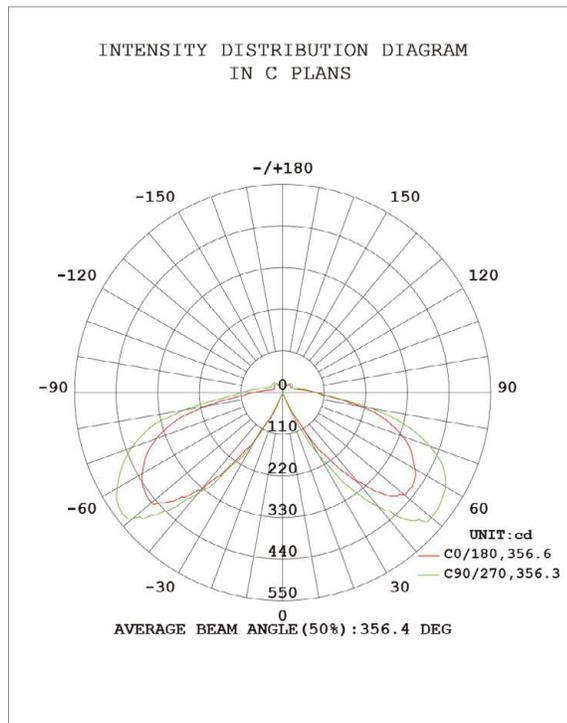
- 0-10 Volt Dimming
- Built in Photocell

# PERFORMANCE Summary

Input Voltage	100-277V
Input Frequency	50/60 Hz
Rated Wattage	24W, (24W-19W-14W Selectable)
Efficacy	125 lm/W
CRI	>70
Available CCT	3000K, 4000K, 5000K (CCT Selectable)
Rated Life (L70)	50,000 hrs
IP Rating	IP65
PF	>0.9
Certifications	DLC, CE, RoHS, UL, FCC
Working Temp. (°F)	-40°F - 113°F
LED Light Source	Bridgelux 2835
SPD	4KV
IK Rating	IK10



# PHOTOMETRICS



## PERFORMANCE Data

MODEL	WATTAGE(Tunable)	CCT (Tunable)	LUMEN	EFFICACY (lm/W)	VOLTAGE
NBB-14W	14watt	3000K, 4000K, 5000K	1,750lm	125 lm/W	100-277vac
NBB-19W	19watt	3000K, 4000K, 5000K	2,300m	125 lm/W	100-277vac
NBB-24W	24watt	3000K, 4000K, 5000K	3,000lm	125 lm/W	100-277vac

## ORDER Data

Sample: NBB-24W

SERIES	WATTAGE	CCT	VOLTAGE	OPTICS	FINISH*
NBB	14W-19W-24W	30 = 3000K 40 = 4000K 50 = 5000K	V = 100-277V	T5	BLANK = Bronze SIL = Silver WHT = White

\* contact the Nebulite sales team for turnaround time and pricing on finish color customizations

## OPTIONS

EM	Emergency Backup (4W 90Mins)
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