





red dot award 2017  
winner



Pure inside, and out

# Anatomy

BIM DIM IES LED

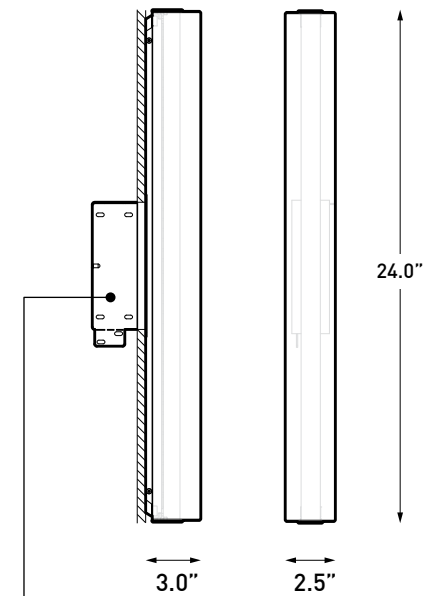
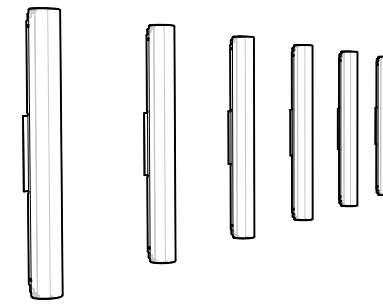
PRINCE

**DETAILED**  
The chrome parts are not only there to support but to highlight the handmade machined glass core of the fixture

**ELEGANCE**  
The machined glass gives to this fixture a touch of luxury that suits any environment

**POWERFUL**  
Each fixture contains a custom board supporting 48 mid power LED for a 17W efficient output

**GROOVY**  
Prince on it's own can turn a room around. But team it up with a few more to punctuate and give a sense of rythm to any decor



**APPROPRIATE**  
With the included custom made junction box, you can appreciate the thinness of the Prince.

**NOTE:** The mini junction box (3980B) may be sent seperately in order to install them before the walls are put up

**DISCREET**  
The slim assembly fits underneath the handmade glass for a pure and simple look.

**MEASURED**  
The light source is softly diffused to accentuate the beauty of the glass piece that rests over it.



## SPECIFICATIONS

3408

LIGHT SOURCE	48x 0.28W Nichia mid power LED (System wattage: 18W)
LED MODULE	UL Recognized - Made in USA
DELIVERED LUMENS	1428lm (4000K)
CRI	80 CRI (typical)
DIFFUSER	Handmade highly refractive crystal glass with internal PC diffuser extrusion
VOLTAGE	120-277V
DIMMING	Standrad Phase dimming (DP) or 0-10V dimming (DV)
FINISH	Polished chrome
WARRANTY	5 years

# Photometrics

## 3408-LED.40.17

CCT (K):	4000
Delivered Lumens (lm):	1430
System wattage (W)*:	18
Distribution:	Semi Indirect
Delivered Efficacy (lm/W):	79
Photometric type	C

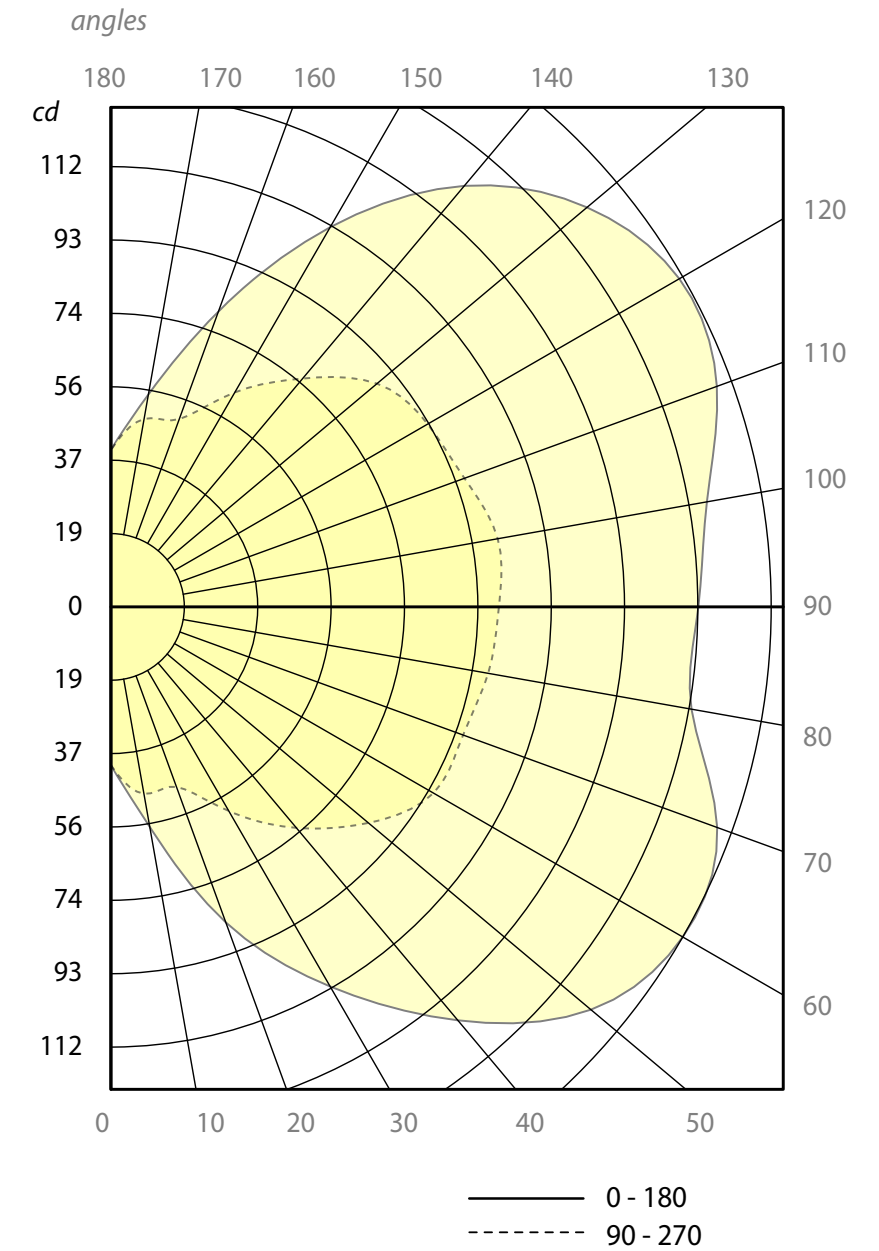
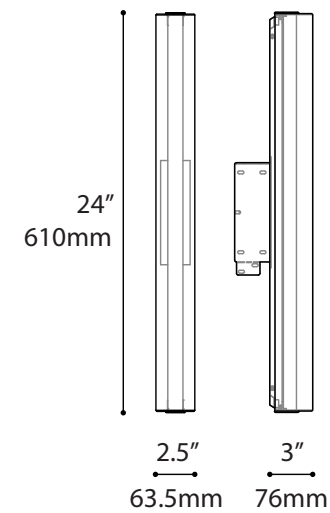
### Luminous dimensions

Luminous shape:	Rectangle
Units:	in (mm)
0-180 Axis:	2.400 (60.96)
90-270 Axis:	3.600 (91.44)
Height:	7.320 (186.00)

### Luminaire spacing criteria

2 luminaires, plane 0:	3.50
2 luminaires, plane 90:	2.56
4 luminaires:	2.96

\*System wattage include driver and LED module consumption



This photometric report has been generated using methods recommended by the IESNA. Calculations are based on simulated photometric data and can change without notice. End-user environment and application (including, but not limited to, voltage variation and dirt accumulation) can cause actual photometric performance to differ from the performance calculated using the data provided by the manufacturer. In no event will Eureka Lighting be responsible for any loss resulting from any use of this report.



Prince 3408