



# Bullet

## IP65 Bullet Highbay

Client: \_\_\_\_\_

Order #: \_\_\_\_\_

Project Name: \_\_\_\_\_

Type: \_\_\_\_\_ Qty: \_\_\_\_\_

### Performance Data

CRI

80+

CCT

3000K, 3500K, 4000K, 5000K

Projected Lifetime

100,000+ Hours (L70)

Dimming

Standard with 0-10V inputs  
dimming down to 10%

Operating Temperature

-30°C to +50°C Ambient

UL Listed

Approved for dry and damp  
locations



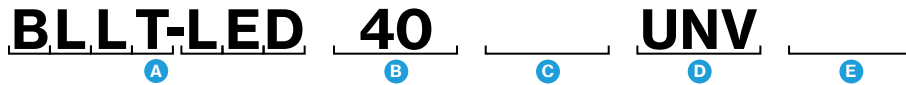
<b>UL</b> Listed	<b>10 Yr</b> Warranty Including Labor	<b>USA</b> Buy American Act Compliant
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### Description

Dramatic design, innovative new Bullet High Bay luminaire is sealed and weatherproof, IP65 rated for indoor and outdoor applications, including hosed down areas. Bullet is a distinctive architectural solution for commercial interiors with high open ceilings, including atriums, lobbies, auto dealership showrooms, convention centers, supermarkets, retail stores, restaurants, and airport terminals. With a sealed weatherproof design, the Bullet is suitable for exterior entrances of office buildings, hotels, condos and apartments, movie theaters, airport departure areas, canopies, outdoor markets and shopping centers.

### Features

- High efficiency specular aluminum reflector for uniform symmetrical light distribution.
- 50% or greater energy savings compared to fluorescent, excellent color accuracy and system efficiency.
- Precision die-cast aluminum hosing with integral fins for efficient heat dissipation and long service life.
- Full gasketed die-cast aluminum lens frame with tamper proof fasteners.
- Clear impact resistant tempered glass lens.
- Integral O-ring for power hook or chain mounting.



### Ordering Information

**A** FIXTURE SERIES  
BLLT-LED IP65 Bullet Highbay

**B** WATTAGE | LUMENS  
40 40W | 4050<sup>1</sup>

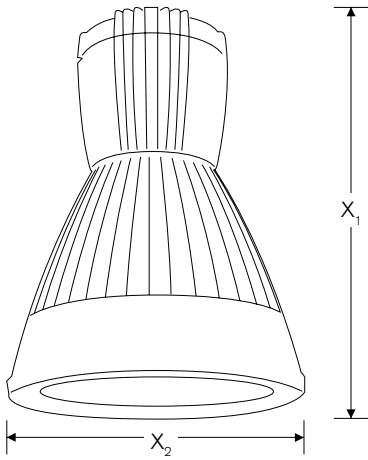
**C** CCT  
30 3000K  
35 3500K  
40 4000K  
50 5000K

**D** VOLTAGE  
UNV 120-277V

**E** MOUNTING  
— Standard  
Sx<sup>2</sup> Stem/Pendant  
Cx<sup>2</sup> Aircraft Cable

<sup>1</sup> Delivered Lumens (5000K) - Multiply by 0.95 for 4000K, 0.93 for 3500K, and 0.90 for 3000K  
<sup>2</sup> "x" is a variable, see mounting abbreviations on Page 3

**Dimensions**

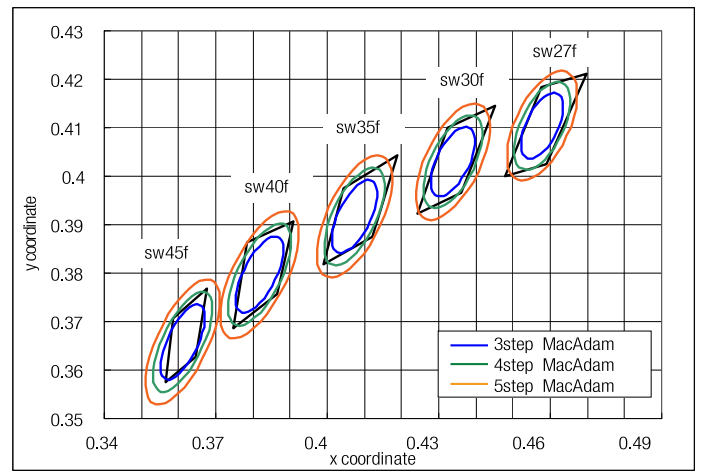


	Inches
X <sub>1</sub>	17.50
X <sub>2</sub>	13.25

**MacAdam Ellipse**

A MacAdam ellipse is a region on a chromaticity diagram which contains all colors which are indistinguishable, to the average human eye, from the color at the center of the ellipse. This measure helps to establish the variability in color a light source can exhibit before a general observer will notice the shift in color. Each standard deviation out from the target center is referred to as a MacAdam step, with ANSI recommending that lamp manufacturers stay within a “4-step” ellipse. This 4-step MacAdam minimum requirement means that lamp manufacturers are given a great deal of allowance regarding the perceptible differences in color properties of their fixtures versus what they advertise.

Deco Lighting uses only the finest LEDs made by Nichia, the world’s largest LED manufacturer. The Nichia LED is considered the Rolls Royce of LEDs. Featuring a 3-step MacAdam ellipse, the tightest binning in the industry, Nichia LEDs are held to a higher standard than minimum industry requirement and don’t color-shift like fixtures utilizing lower quality LEDs.



sw27f

X	Y
0.4478	0.3999
0.4576	0.4183
0.4698	0.4212
0.4591	0.4025

sw30f

X	Y
0.4244	0.3923
0.4325	0.4101
0.4452	0.4146
0.4362	0.3965

sw35f

X	Y
0.3989	0.3819
0.4045	0.3975
0.4452	0.4044
0.4362	0.3875

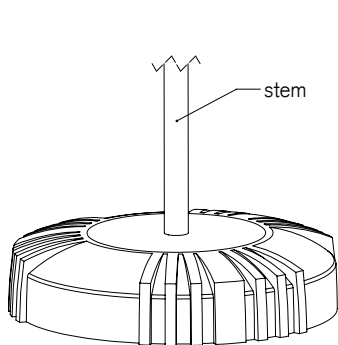
sw40f

X	Y
0.3746	0.3687
0.3783	0.3836
0.3909	0.3906
0.3864	0.3757

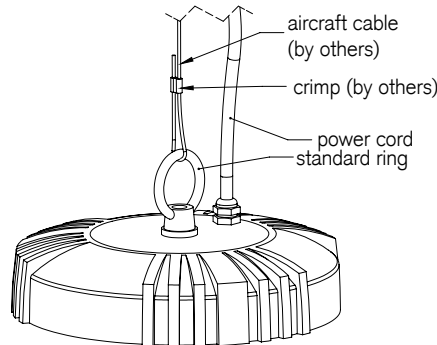
sw45f

X	Y
0.3565	0.3576
0.3585	0.3706
0.3675	0.3769
0.3646	0.3627

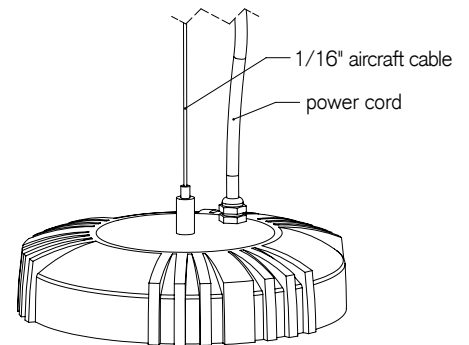
**Mounting Options**



Pendant Stem Mount



Standard Mount



Aircraft Cable Mount

**Mounting Length Options:**

AIRCRAFT CABLE

ABBREV.	LENGTH
CA	24"
CB	48"
CD	60"
CF	72"
CG	96"
CH	120"
CJ	150"
CK	180"
CL	240"

STEM/PENDANT

ABBREV.	LENGTH
SF	12"
SH	18"
SK	24"
SN	36"
SQ	48"
SS	60"
SV	72"
SZ	96"