

# LUNETTA PERFORMANCE AT A GLANCE

## PEDESTRIAN, WALKWAY & AREA LUMINAIRES

U.6.19.18

Conventional exterior lighting, no matter how utilitarian or thoughtful the design aesthetic, involves a bright luminaire and a dark pole. "Lunetta" breaks from convention by allowing both luminaire and pole to become illuminated as one.

A straight round aluminum post emanates from the ground and begins to flare, gracefully reaching the recessed light source running around the perimeter.

The LEDs graze light down the face of the flared luminaire and post creating a comfortable yet efficient lighting element.

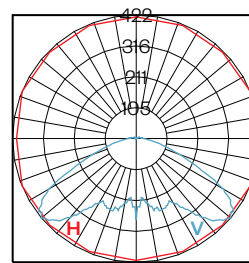
### Performance



LUN10 at 3' Mounting Height  
Photometric Performance (Illuminance)

Spacing	20'	30'	40'
Avg	2.87	1.34	0.75
Max	18.4	16.75	12.1
Min	0.13	0.02	0.01
Avg / Min Ratio	22.08	67	75

Grid length and width match spacing



LUN10 / 3500K / 70CRI

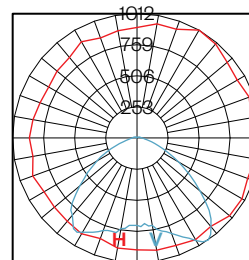
Maximum Candela = 421.68  
Located At Vertical Angle = 50  
H - Horizontal Axial Candela  
V - Vertical Axial Candela



LUN18 at 10' Mounting Height  
Photometric Performance (Illuminance)

Spacing	25'	40'	50'
Avg	3.82	1.58	1.03
Max	7.5	7.04	6.84
Min	1.18	0.17	0.07
Avg / Min Ratio	3.24	9.29	14.71

Grid length and width match spacing



LUN18 / 40 / WHT

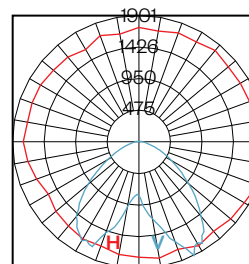
Maximum Candela = 1012  
Located At Vertical Angle = 35  
H - Horizontal Axial Candela  
V - Vertical Axial Candela



LUN28 at 15' Mounting Height  
Photometric Performance (Illuminance)

Spacing	30'	50'	60'
Avg	4.05	1.66	1.19
Max	6.47	5.98	6.02
Min	1.65	0.24	0.12
Avg / Min Ratio	2.45	6.92	9.92

Grid length and width match spacing



LUN28 / 4K / WHT

Maximum Candela = 1900.94  
Located At Vertical Angle = 26  
H - Horizontal Axial Candela  
V - Vertical Axial Candela

Amerlux reserves the right to change details that do not affect overall function and performance.