

PRODUCT INTRODUCTION

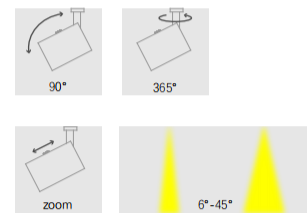
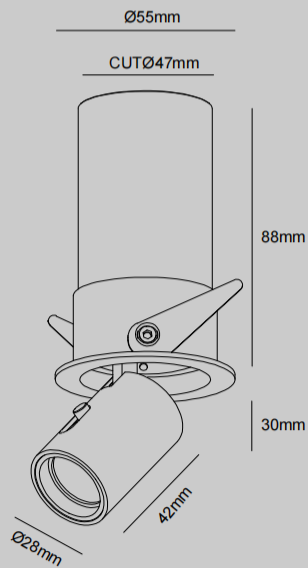
Infinity V28 Apex is fixed with surface mounted style. It is flexible and easy to install. Thanks to its particular flexibility and adjustability, this 3-8°, 6-45° zoom spot is the ideal fixture for museums and high-end cabinets to show different exhibits.

SPECIFICATION

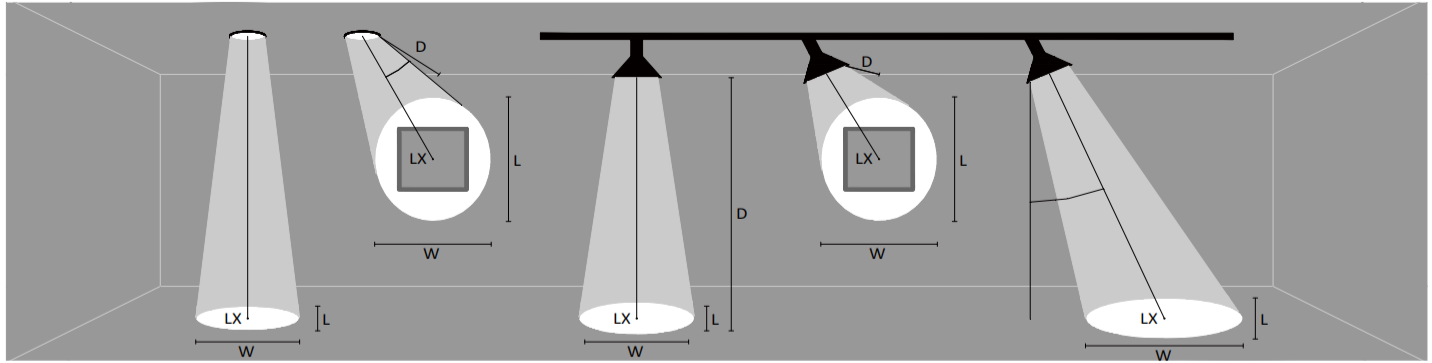
Wattage : 1W / 2W / 3W
 Color temperature : 2700K / 3000K / 4000K
 CRI : Ra95 (R9>90)
 Beam angle : 6-45°
 Adjusted by zoom lens control device
 Driver : Input voltage DC3V 700mA(MAX)
 Dimming : 0/1-10V , DALI , TRIAC , CASAMBI

FEATURES

Product surface color : Silver, Black, Customized
 Rotatable through 365° on adaptor, 90° tilt
 Mounting: Embedded
 Protection degree : IP20 (En60598)
 Energy efficiency: EEIA



Radial distribution & Conical illuminance



D Distance To Fix From Wall or Floor

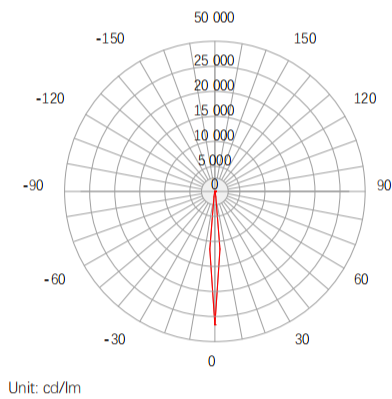
LX Initial illuminance Level At Center of Beam

L Beam Length (where candlepower drops to 50% of maximum)

W Beam Width (where candlepower drops to 50% of maximum)

Infinity V28 Apex 3W 3000K Ra97 6D
0° Aiming Angle

| Height | AVRE | Center E | Diameter |
|--------|-------|----------|----------|
| 1m | 748lx | 1104lx | Φ 16cm |
| 2m | 187lx | 276lx | Φ 33cm |
| 3m | 83lx | 123lx | Φ 49cm |
| 4m | 47lx | 69lx | Φ 65cm |
| 5m | 30lx | 44lx | Φ 81cm |

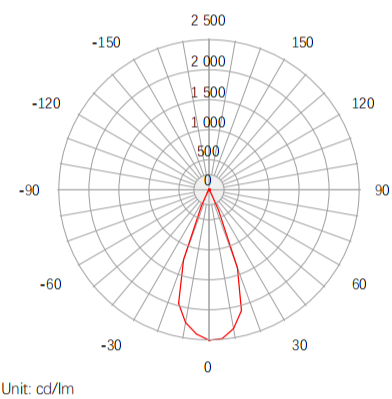


Unit: cd/lm

Beam angle 6°

Infinity V28 Apex 3W 3000K Ra97 45D
0° Aiming Angle

| Height | AVRE | Center E | Diameter |
|--------|-------|----------|----------|
| 1m | 121lx | 170lx | Φ 73cm |
| 2m | 30lx | 42lx | Φ 147cm |
| 3m | 13lx | 19lx | Φ 220cm |
| 4m | 8lx | 11lx | Φ 293cm |
| 5m | 5lx | 7lx | Φ 367cm |

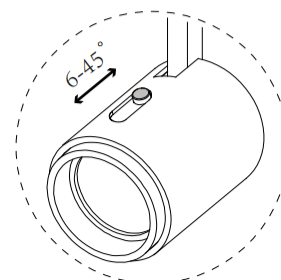
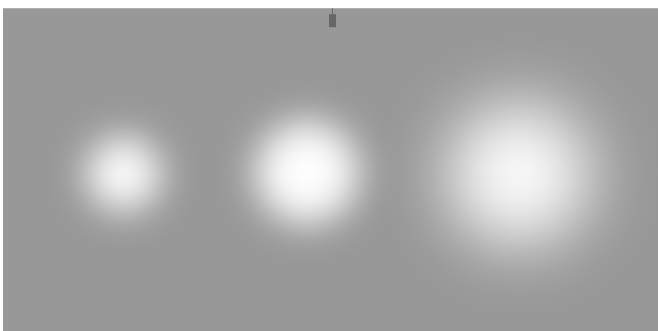


Unit: cd/lm

Beam angle 45°

Lighting distribution

Beam angle adjustable



Specifications

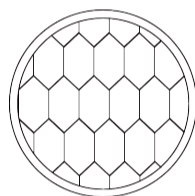
| Model No. | Total Power (W) | LED Power (W) | Voltage | CRI (Ra) | Color Temp (K) | LED Flux (lm) | Beam Angle | IP Grade |
|-------------------|-----------------|---------------|--------------------|----------|----------------|---------------|------------|----------|
| Infinity V28 Apex | 1 | 0.9 | DC3V 700mA(MAX) | 95 | 2700 | 100 | 6-45° | IP20 |
| | | | | | 3000 | 107 | | |
| | | | | | 4000 | 114 | | |
| Infinity V28 Apex | 2 | 1.8 | | | 2700 | 130 | | |
| | | | | | 3000 | 142 | | |
| | | | | | 4000 | 155 | | |
| Infinity V28 Apex | 3 | 2.7 | | | 2700 | 200 | | |
| | | | | | 3000 | 220 | | |
| | | | | | 4000 | 230 | | |

· Thermally stable typical lumens (±10%)

Package information

| Model No. | Packaging/Unit | Pieces/Unit | Dimensions (L x W x H) | Gross Weight | Volume |
|-------------------|----------------|-------------|------------------------|--------------|----------------------|
| Infinity V28 Apex | Inner box | 1 | 60x60x110mm | 0.56kg | 0.37dm ³ |
| | Outer box | 50 | 330x330x250mm | 29.5kg | 27.23dm ³ |

Optional accessories



Honeycomb louver



Color coated lens

