



# L720

**Application:** Exterior/interior wall mounted for up and down illumination.

**Electrical:** 16W, 12V AC LED module

**Power Consumption:** 18W

**Power Supply:** Built in integral magnetic transformer( included ) Bring 120V to fixture. On and off only.

**Weight:** -

**Material:** Anodized aluminum. RoHS compliant.

**Mounting:** Mounts to standard 4" (102mm) octagonal box (1-1/2" / 38mm minimum depth).

**IP rating:** 66

**Approval:**



**Emergency Driver options (remote):**

MP Lighting Emergency Backup Unit.

Input: 100-277V, 50/60Hz / Output: 11-36V, 16W

Bodine Emergency Micro Inverter

Input: 120/277V, 50/60Hz / Output: 120/277V, 60Hz, 20W

**Type:**

**Project:**

**Modified:**

**Quantity:**

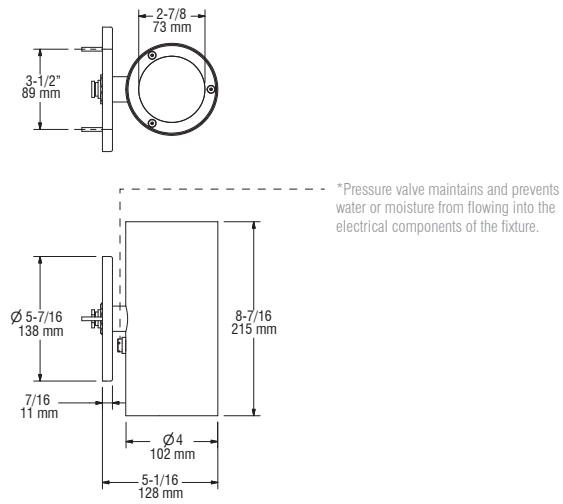
**Notes:**

**Order Guide**

Example: L720-16-W27H-S-C-S-C-MA

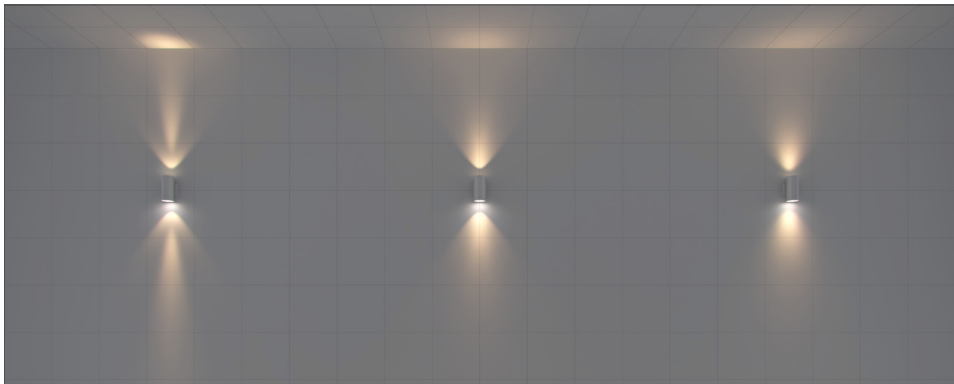
Code	Wattage	Color	Beam (Up)	Lens (up)	Beam (down)	Lens (down)	Finish
L720 -	16						
16 = 16W	W27H = 2700K, 90+CRI W30H = 3000K, 90+CRI	S = spot (12°) N = narrow flood (30°) F = flood (40°)	C = clear F = frosted	S = spot (12°) N = narrow flood (30°) F = flood (40°)	C = clear F = frosted	MA = matte clear anodized BZ = bronze powder coating BK = black powder coating	

**DIMENSION:**



**LIGHT DISTRIBUTION:**

16 Watt



12° (Spot Beam), Clear lens,  
Matte clear anodized

30° (Narrow Flood Beam), Clear lens,  
Matte clear anodized

40° (Wide Flood Beam), Clear lens,  
Matte clear anodized

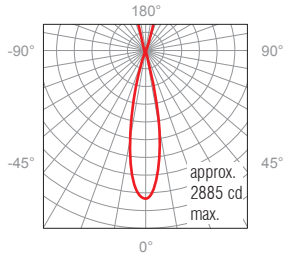
**PHOTOMETRIC DATA:**

**16W, 3000K, Clear lens**

**Polar Candela Distribution**

**Illuminance at a Distance**

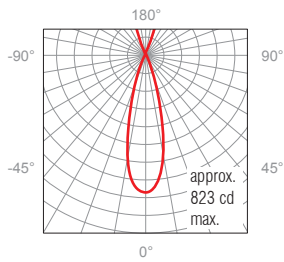
**Lumen: 650lm, Spot beam**



	Center Beam FC	Beam Width
3.0'	319.6	0.8'
6.0'	79.9	1.5'
9.0'	35.5	2.3'
12.0'	20.0	3.1'
15.0'	12.8	3.9'
18.0'	8.9	4.6'

90° Spread: 14.6°

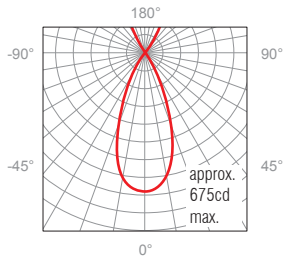
**Lumen: 646lm, Narrow beam**



	Center Beam FC	Beam Width
3.0'	90.5	1.6'
6.0'	22.6	3.3'
9.0'	10.1	4.9'
12.0'	5.7	6.6'
15.0'	3.6	8.2'
18.0'	2.5	9.8'

90° Spread: 30.6°

**Lumen: 670lm, Wide beam**



	Center Beam FC	Beam Width
3.0'	74.7	2.1'
6.0'	18.7	4.1'
9.0'	8.3	6.2'
12.0'	4.7	8.2'
15.0'	3.0	10.3'
18.0'	2.1	12.4'

90° Spread: 37.9°