



**Filename:** 601471BK-LED - Preston

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** WALL SCONCE

**Luminaire Cat:** Preston - 601471BK - LED

**Lamp:** AC LED MODULE

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**Ballast Desc:** 120VAC ; 50/60Hz

**Ballast Cat:** AC LED MODULE

**Lamp Output:** Total luminaire Lumens: 168.1

**Max Candela:** 160.5 at Horizontal: 0°, Vertical: 57.5°

**Input Wattage:** 8.3

**Luminous Opening:** Rectangle (L: 4.57", W: 10")

**Test:** 3813--25

**Test Date:** 04 November 2025

**Test Lab:** EVERFINE

**Photometry :** Type C

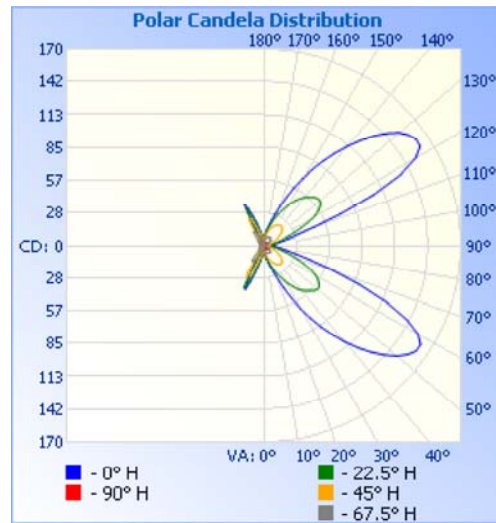
**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

**Nema Type:** 5 X 4

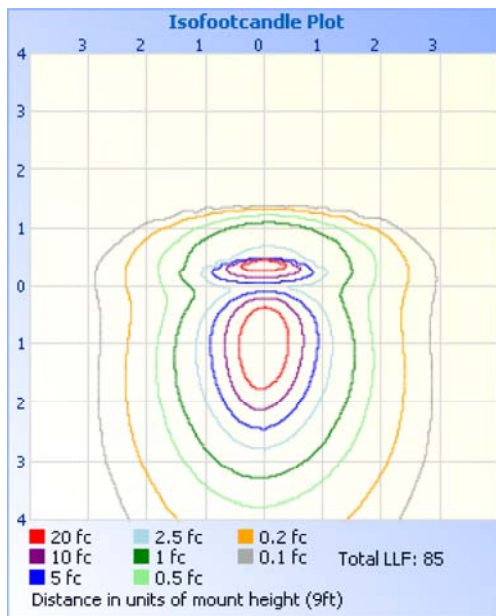
#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	12.2	7.2%
0-40	24.0	14.3%
0-60	61.5	36.6%
60-90	23.6	14%
70-100	10.7	6.4%
90-120	21.1	12.5%
0-90	85.0	50.6%
90-180	83.1	49.4%
0-180	168.1	100%



#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.5	0.3%	90-100	2.2	1.3%
10-20	3.2	1.9%	100-110	5.2	3.1%
20-30	8.5	5.0%	110-120	13.7	8.1%
30-40	11.8	7.0%	120-130	20.1	11.9%
40-50	17.3	10.3%	130-140	17.6	10.5%
50-60	20.2	12.0%	140-150	12.2	7.3%
60-70	15.1	9.0%	150-160	8.6	5.1%
70-80	6.0	3.6%	160-170	3.0	1.8%
80-90	2.4	1.4%	170-180	0.5	0.3%



	Center Beam fc	Beam Width
1.5R	1.33 fc	0.9 ft 0.8 ft
3.0R	0.33 fc	1.9 ft 1.6 ft
4.5R	0.15 fc	2.8 ft 2.4 ft
6.0R	0.08 fc	3.7 ft 3.2 ft
7.5R	0.05 fc	4.7 ft 4.0 ft
9.0R	0.04 fc	5.6 ft 4.8 ft

■ Vert. Spread: 34.6°  
 ■ Horiz. Spread: 29.8°