



**Filename:** WS16811L-WH - Dorchester

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** WALL MOUNT/Headboard

**Luminaire Cat:** WS16811L-WH

**Lamp:** DC LED Backlight w/ Driver + DC LED COB  
Spotlight w/Driver

**Lamp Cat:** Unknown

**Ballast Desc:** IN1: 100-240VAC, 0.185A, OUT1: 3-12VDC,  
0.7A,6W; IN2: 100-240VAC, 0.22A OUT2:12VDC,  
0.83A 10W

**Ballast Cat:** ES LD-CU7006AF + ES LDVU8312AF

**Lamp Output:** Total luminaire Lumens: 810.5

**Max Candela:** 172.4 at Horizontal: 32.5°, Vertical: 105°

**Input Wattage:** 16.1

**Luminous Opening:** Rectangle (L: 19.69", W: 9.84")

**Test:** 1367-19

**Test Date:** 21 October 2019

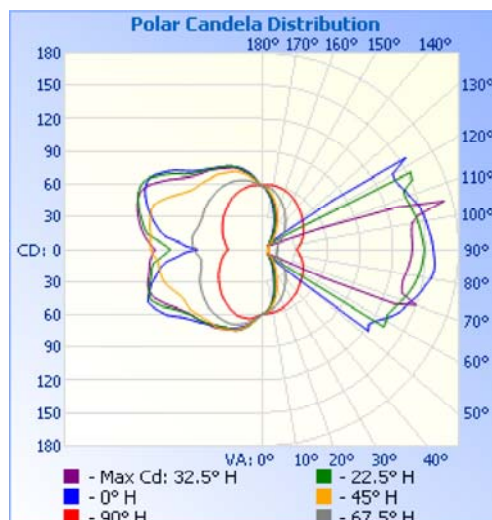
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

**Nema Type:** 4 X 5



#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	48.9	6%
0-40	81.8	10.1%
0-60	175.5	21.7%
60-90	228.0	28.1%
70-100	237.8	29.3%
90-120	232.6	28.7%
0-90	403.5	49.8%
90-180	407.0	50.2%
0-180	810.5	100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	5.8	0.7%	90-100	80.5	9.9%
10-20	17.1	2.1%	100-110	80.0	9.9%
20-30	26.0	3.2%	110-120	72.1	8.9%
30-40	32.9	4.1%	120-130	52.6	6.5%
40-50	38.9	4.8%	130-140	40.0	4.9%
50-60	54.8	6.8%	140-150	33.3	4.1%
60-70	70.7	8.7%	150-160	26.0	3.2%
70-80	78.0	9.6%	160-170	16.8	2.1%
80-90	79.4	9.8%	170-180	5.7	0.7%

