

Bulkheads LED

Wall or Ceiling Mounted • Wet Location Listed **PROGRESS LED**

Description:

One-Light 9-1/2" LED Wall or Ceiling Bulkhead

Specifications:

- White Polycarbonate Diffuser
- Dimmable to 10% brightness (See Dimming Notes)
- Unit covers a standard 4" recessed outlet box: 9.125 in W., 1 in ht., 9.125 in depth
- Mounting strap for outlet box included
- 6 in of wire supplied

Performance:

Number of Modules	1
Input Power	17 W
Input Voltage	120 V
Input Frequency	60 Hz
Lumens/LPW (Source)	1,211/71.2 (LM-82)
Lumens/LPW (Delivered)	1,107/64.4 (LM-79)
CCT	3000 K
CRI	90 CRI
Life (hours)	60000 (L70/TM-21)
EMI/RFI	Meets FCC Title 47, Part 15 Class B
Max. Operating Temp	30 °C
Warranty	5-year Limited Warranty
Labels	cCSAus Wet Location Listed

P3648-3130K9



Dimensions:

Diameter: 9-1/2 in
Height: 4-1/2 in
Depth: 4-1/2 in
H/CTR: 4-9/16 in

White Polycarbonate Diffuser
Length: 9.1875 in
Width: 9-3/16 in
Height: 3-5/8 in

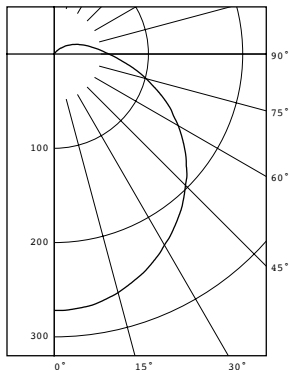


Photometrics:

ELECTRICAL DATA		P3648-3130K9
Input Voltage		120 V
Input Frequency		60 Hz
Input Current		0.142 A
Power Factor		Greater than 0.90
THD		<20%
EMI/RFI		Meets FCC Title 47, Part 15 Class B
Operating Temperature		-30 °C to 30 °C
Dimming		Yes*
Over-voltage, over-current, short-circuit protected		
*See Dimming Notes for more information		

P3648-3130K9

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 LED Light Engine: 3000 K 90 CRI
 System Wattage: 17
 Fixture delivered lumens: 1107
 Fixture Efficacy: 64.4
 Spacing Criteria: 1.3



CANDELA DISTRIBUTION

DEG	CANDELA	LUMENS
0	272	
5	271	26
15	262	74
25	245	113
35	223	140
45	197	152
55	168	150
65	136	134
75	101	107
85	70	77
90	58	
95	49	54
105	35	37
115	24	24
125	15	13
135	7	5
145	0	0
155	0	0
165	0	0
175	0	0
180	0	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	213	19.2
0-40	352	31.8
0-60	655	59.2
0-90	973	87.9
90-120	115	10.4
90-130	128	11.6
90-150	134	12.1
90-180	134	12.1
0-180	1107	100.0

Test 15.00743 Test Date 05/07/15

P3648-3130K9

Dimming Notes:

P3648-3130K9 is designed to be compatible with many ELV/Reverse Phase controls.

The following is a partial list of known compatible dimmer controls.

Dimming Controls:

Lutron_Nova T NTELV-300

Lutron_Vierti VTELV-600

Lutron_Maestro MAELV-600

Lutron_spacer/system SPSELV-600

Dimming capabilities will vary depending on the dimmer control, load, and circuit installation.

Always refer to dimmer manufacturer instructions or a controls specialist for specific requirements.

Dimmer control brand names where identified above are trade names or registered trademarks of each respective company.