OUTDOOR PHOTOMETRIC REPORT

CATALOG: OU

MANUFACTURER: PRO-LIGHT

TEST #: OU No
TEST LAB: 1
Photo

DESCRIPTION: LAMP: G1013

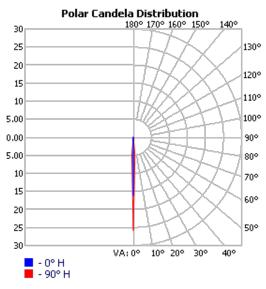
LAMP OUTPUT: 1 LAMP, RATED LUMENS/LAMP: 21

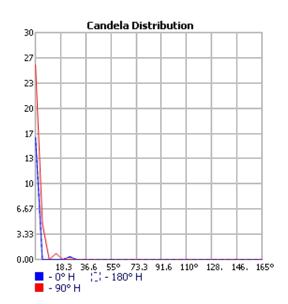
INPUT WATTAGE: 3
LUMINOUS OPENING: POINT

MAX CD: 25.8 AT HORIZONTAL: 90°, VERTICAL: 0°

CUTOFF CLASS: FULL CUTOFF
ROADWAY CLASS: VERY SHORT, TYPE I

EFFICIENCY: 1.6%





AcuityBrands.

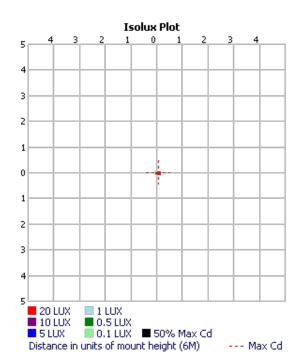
Available

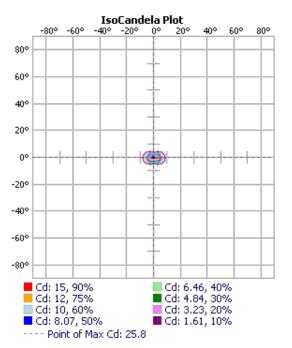
VISUAL PHOTOMETRIC TOOL 1.2.46 COPYRIGHT 2017, ACUITY BRANDS LIGHTING.
THIS PHOTOMETRIC REPORT HAS BEEN GENERATED USING METHODS RECOMMENDED BY THE IESNA. CALCULATIONS ARE BASED ON PHOTOMETRIC DATA PROVIDED BY THE MANUFACTURER, AND THE ACCURACY OF THIS PHOTOMETRIC REPORT IS DEPENDENT ON THE ACCURACY OF THE DATA PROVIDED. END-USER ENVIRONMENT AND APPLICATION (INCLUDING, BUT NOT LIMITED TO, VOLTAGE VARIATION AND DIRT ACCUMULATION) CAN CAUSE ACTUAL PHOTOMETRIC PERFORMANCE TO DIFFER FROM THE PERFORMANCE CALCULATED USING THE DATA PROVIDED BY THE MANUFACTURER. THIS REPORT IS PROVIDED WITHOUT WARRANTY AS TO ACCURACY, COMPLETENESS, RELIABILITY OR OTHERWISE. IN NO EVENT WILL ACUITY BRANDS LIGHTING BE RESPONSIBLE FOR ANY LOSS RESULTING FROM ANY USE OF THIS REPORT.



PAGE 1 OF 4







ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	0.3	1.6%	100%
0-40	0.3	1.6%	100%
0-60	0.3	1.6%	100%
60-90	0.000	0%	0%
70-100	0.000	0%	0%
90-120	0.000	0%	0%
0-90	0.3	1.6%	100%
90-180	0.000	0%	0%
0-180	0.3	1.6%	100%

LUMENS PER ZONE

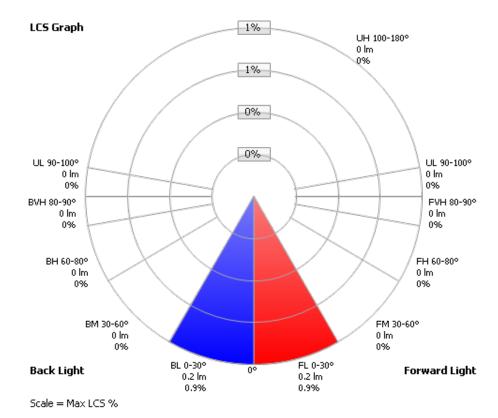
ZONE	LUMENS	% TOTAL	ZONE	LUMENS	% TOTAL
0-10	0.2	70.7%	90-100	0.000	0%
10-20	0.1	16.7%	100-110	0.000	0%
20-30	0.0	12.6%	110-120	0.000	0%
30-40	0.000	0.0%	120-130	0.000	0%
40-50	0.000	0.0%	130-140	0.000	0%
50-60	0.000	0.0%	140-150	0.000	0%
60-70	0.000	0.0%	150-160	0.000	0%
70-80	0.000	0.0%	160-170	0.000	0%
80-90	0.000	0.0%	170-180	0.000	0%





ROADWAY SUMMARY		
CUTOFF CLASSIFICATION:	FULL CUTOFF	
DISTRIBUTION:	TYPE I,	VERY SHORT
MAX CD, 90 DEG VERT:		0.000
MAX CD, 80 TO <90 DEG:		0.000
	LUMENS	% LAMP
DOWNWARD STREET SIDE:	0.2	0.9%
DOWNWARD HOUSE SIDE:	0.2	0.9%
DOWNWARD TOTAL:	0.4	1.8%
UPWARD STREET SIDE:	0.000	0%
UPWARD HOUSE SIDE:	0.000	0%
UPWARD TOTAL:	0.000	0%
TOTAL LUMENS:	0.4	1.8%

LCS TABLE				
BUG RATING	B0 - U0 - G0			
FORWARD LIGHT	LUMENS	LUMENS %		
LOW(0-30):	0.2	0.9%		
MEDIUM(30-60):	0.000	0%		
HIGH(60-80):	0.000	0%		
VERY HIGH(80-90):	0.000	0%		
BACK LIGHT				
LOW(0-30):	0.2	0.9%		
MEDIUM(30-60):	0.000	0%		
HIGH(60-80):	0.000	0%		
VERY HIGH(80-90):	0.000	0%		
UPLIGHT				
LOW(90-100):	0.000	0%		
HIGH(100-180):	0.000	0%		
TRAPPED LIGHT:	20.6	98.2%		



Trapped Light: 20.6lm, 98.2%





CANDELA TABLE - TYPE C

CAND	CLA IA	DLE - I	TPEC
	0	90	180
0	16.2	25.8	16.2
5	0	4.8	0
10	0	0	0
15	0	0.8	0
20	0	0	0
25	0.4	0	0.4
30	0	0	0
35	0	0	0
40	0	0	0
45	0	0	0
50	0	0	0
55	0	0	0
60	0	0	0
65	0	0	0
70	0	0	0
75	0	0	0
80	0	0	0
85	0	0	0
90	0	0	0
95	0	0	0
100	0	0	0
105	0	0	0
110	0	0	0
115	0	0	0
120	0	0	0
125	0	0	0
130	0	0	0
135	0	0	0
140	0	0	0
145	0	0	0
150	0	0	0
155	0	0	0
160	0	0	0
165	0	0	0

