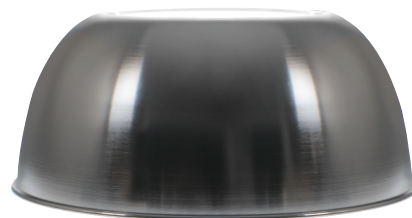


Date: _____
 In hands date of project: _____
 Project name/Number: _____
 Name of distributor: _____
 Client #: _____
 Name of end user: _____



ORDERING INFORMATION

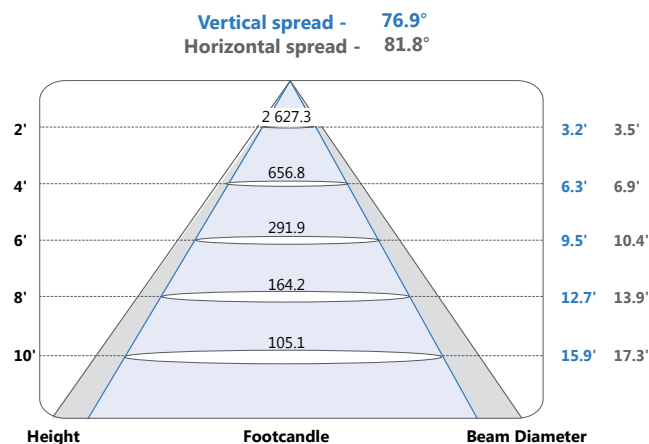
Order code: 64202
 Description: LPHBB/ALR90/STD
 UPC: 69549642027
 Case quantity: 1

FEATURES AND SPECIFICATIONS

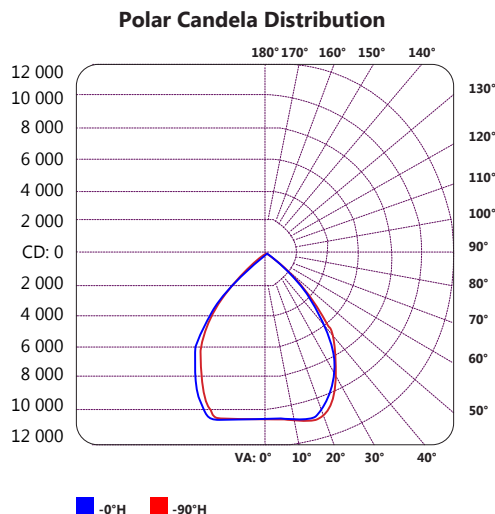
Accessory for: LPHBB Series
 Material: Aluminum
 Beam Angle: 90°

WITH 64850

PHOTOMETRICS - BEAM SPREAD



PHOTOMETRICS - CANDELA DISTRIBUTION



PHOTOMETRICS - COEFFICIENTS OF UTILIZATION (ZONAL CAVITY METHOD)

RCC %:	80				70				50				30				10				0
RW %:	70	50	30	0	70	50	30	0	50	30	20	50	30	20	50	30	20	0			
RCR: 0	1.19	1.19	1.19	1.19	1.16	1.16	1.16	.99	1.11	1.11	1.11	1.06	1.06	1.06	1.01	1.01	1.01	.99			
1	1.12	1.09	1.06	1.04	1.10	1.07	1.04	.92	1.03	1.01	.99	.99	.97	.96	.95	.94	.93	.91			
2	1.06	1.00	.95	.91	1.03	.98	.94	.83	.95	.91	.88	.92	.89	.86	.89	.86	.84	.83			
3	.99	.92	.86	.81	.97	.90	.85	.76	.87	.83	.79	.85	.81	.78	.82	.79	.77	.75			
4	.93	.84	.78	.73	.91	.83	.77	.69	.81	.75	.71	.78	.74	.70	.76	.73	.69	.68			
5	.87	.77	.71	.66	.85	.76	.70	.63	.74	.69	.64	.73	.68	.64	.71	.67	.63	.62			
6	.82	.71	.64	.59	.80	.70	.64	.57	.69	.63	.59	.67	.62	.58	.66	.61	.58	.56			
7	.77	.66	.59	.54	.75	.65	.59	.53	.64	.58	.53	.62	.57	.53	.61	.56	.53	.51			
8	.72	.61	.54	.49	.71	.60	.54	.48	.59	.53	.49	.58	.53	.49	.57	.52	.48	.47			
9	.68	.57	.50	.45	.67	.56	.50	.45	.55	.49	.45	.54	.49	.45	.53	.48	.45	.43			
10	.64	.53	.46	.42	.63	.52	.46	.41	.51	.46	.42	.51	.45	.41	.50	.45	.41	.40			

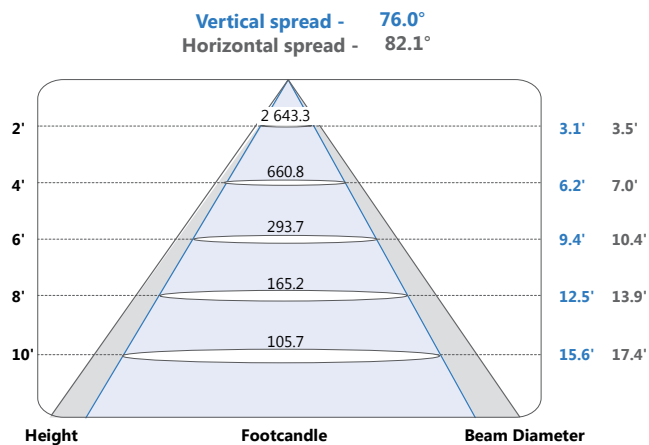
Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

February 2, 2016

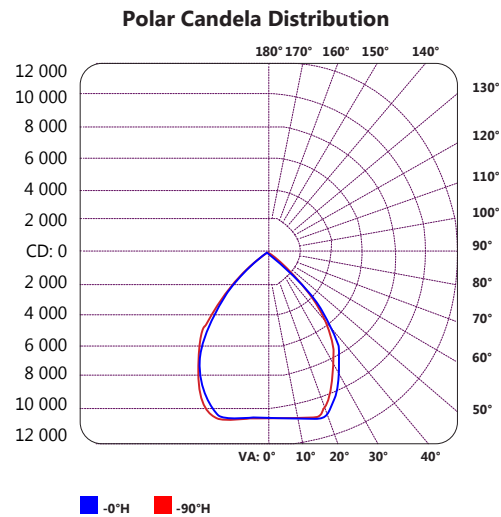
STANDARD

WITH 64852

PHOTOMETRICS - BEAM SPREAD



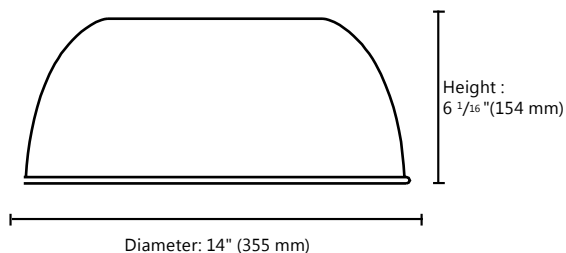
PHOTOMETRICS - CANDELA DISTRIBUTION



PHOTOMETRICS - COEFFICIENTS OF UTILIZATION (ZONAL CAVITY METHOD)

RCC %:	80				70				50				30			10			0
RW %:	70	50	30	0	70	50	30	0	50	30	20	50	30	20	50	30	20	0	
RCR: 0	1.19	1.19	1.19	1.19	1.16	1.16	1.16	.99	1.11	1.11	1.11	1.06	1.06	1.06	1.01	1.01	1.01	.99	
1	1.12	1.09	1.06	1.04	1.10	1.07	1.04	.91	1.03	1.01	.99	.99	.97	.96	.95	.94	.93	.91	
2	1.06	1.00	.95	.91	1.03	.98	.94	.83	.95	.91	.88	.92	.89	.86	.89	.86	.84	.83	
3	.99	.92	.86	.81	.97	.90	.85	.76	.87	.83	.79	.85	.81	.78	.82	.79	.76	.75	
4	.93	.84	.78	.73	.91	.83	.77	.69	.81	.75	.71	.78	.74	.70	.76	.73	.69	.68	
5	.87	.77	.71	.66	.85	.76	.70	.63	.74	.69	.65	.73	.68	.64	.71	.67	.63	.62	
6	.82	.71	.64	.59	.80	.70	.64	.57	.69	.63	.59	.67	.62	.58	.66	.61	.58	.56	
7	.77	.66	.59	.54	.75	.65	.59	.53	.64	.58	.53	.62	.57	.53	.61	.56	.53	.51	
8	.72	.61	.54	.49	.71	.60	.54	.48	.59	.53	.49	.58	.53	.49	.57	.52	.48	.47	
9	.68	.57	.50	.45	.67	.56	.50	.45	.55	.49	.45	.54	.49	.45	.53	.48	.45	.43	
10	.64	.53	.46	.42	.63	.52	.46	.41	.52	.46	.42	.51	.45	.41	.50	.45	.41	.40	

TECHNICAL DRAWING



Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____
Company: _____
Signature: _____

Date: _____

Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

February 2, 2016

STANDARD