



## LENS OPTIONS



## ELECTRICAL DATA

CCT	LUMENS	LENS	CATALOG STRING	LUMEN OUTPUT	WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP. RATING	SPACING RATIO						
									120V	208V	240V	277V	347V	480V
3K	LV	CDL	PHB-3K-LV-CDL-U-XX-XX	12785	103	124	65°C	1.1	0.87	0.5	0.43	0.38	0.3	0.22
		DLR	PHB-3K-LV-DLR-U-XX-XX	12713		123		1.3						
		SPC	PHB-3K-LV-SPC-U-XX-XX	12538		122		1.2						
		FGL	PHB-3K-LV-FGL-U-XX-XX	14166		137		1.2						
		P95	PHB-3K-LV-P95-U-XX-XX	13518		131		1.2						
	ML	CDL	PHB-3K-ML-CDL-U-XX-XX	18695	156	126	65°C	1.1	1.33	0.76	0.66	0.51	-	-
		DLR	PHB-3K-ML-DLR-U-XX-XX	17811		120		1.3						
		SPC	PHB-3K-ML-SPC-U-XX-XX	18179		122		1.2						
		FGL	PHB-3K-ML-FGL-U-XX-XX	20478		130		1.2						
		P95	PHB-3K-ML-P95-U-XX-XX	19604		132		1.2						
	MM	CDL	PHB-3K-MM-CDL-U-XX-XX	24492	216	113	60°C	1.1	1.85	1.05	0.91	0.79	0.63	0.47
		DLR	PHB-3K-MM-DLR-U-XX-XX	24129		112		1.3						
		SPC	PHB-3K-MM-SPC-U-XX-XX	23855		110		1.2						
		FGL	PHB-3K-MM-FGL-U-XX-XX	26609		122		1.2						
		P95	PHB-3K-MM-P95-U-XX-XX	25736		119		1.2						
4K	LV	CDL	PHB-4K-LV-CDL-U-XX-XX	13416	103	130	65°C	1.1	0.87	0.5	0.43	0.38	0.3	0.22
		DLR	PHB-4K-LV-DLR-U-XX-XX	13340		130		1.3						
		SPC	PHB-4K-LV-SPC-U-XX-XX	13156		128		1.2						
		FGL	PHB-4K-LV-FGL-U-XX-XX	14865		143		1.2						
		P95	PHB-4K-LV-P95-U-XX-XX	14185		138		1.2						
	ML	CDL	PHB-4K-ML-CDL-U-XX-XX	19617	156	126	65°C	1.1	1.33	0.76	0.66	0.51	-	-
		DLR	PHB-4K-ML-DLR-U-XX-XX	18689		120		1.3						
		SPC	PHB-4K-ML-SPC-U-XX-XX	19076		122		1.2						
		FGL	PHB-4K-ML-FGL-U-XX-XX	21488		137		1.2						
		P95	PHB-4K-ML-P95-U-XX-XX	20571		132		1.2						
	MM	CDL	PHB-4K-MM-CDL-U-XX-XX	25700	216	119	60°C	1.1	1.85	1.05	0.91	0.79	0.63	0.47
		DLR	PHB-4K-MM-DLR-U-XX-XX	25319		117		1.3						
		SPC	PHB-4K-MM-SPC-U-XX-XX	25031		116		1.2						
		FGL	PHB-4K-MM-FGL-U-XX-XX	27648		128		1.2						
		P95	PHB-4K-MM-P95-U-XX-XX	27005		125		1.2						
5K	LV	CDL	PHB-5K-LV-CDL-U-XX-XX	13778	103	134	65°C	1.1	0.87	0.5	0.43	0.38	0.3	0.22
		DLR	PHB-5K-LV-DLR-U-XX-XX	13700		133		1.3						
		SPC	PHB-5K-LV-SPC-U-XX-XX	13511		131		1.2						
		FGL	PHB-5K-LV-FGL-U-XX-XX	15266		147		1.2						
		P95	PHB-5K-LV-P95-U-XX-XX	14568		141		1.2						
	ML	CDL	PHB-5K-ML-CDL-U-XX-XX	20147	156	126	65°C	1.1	1.33	0.76	0.66	0.51	-	-
		DLR	PHB-5K-ML-DLR-U-XX-XX	19194		120		1.3						
		SPC	PHB-5K-ML-SPC-U-XX-XX	19591		122		1.2						
		FGL	PHB-5K-ML-FGL-U-XX-XX	22068		137		1.2						
		P95	PHB-5K-ML-P95-U-XX-XX	21126		132		1.2						
	MM	CDL	PHB-5K-MM-CDL-U-XX-XX	26394	216	122	60°C	1.1	1.85	1.05	0.91	0.79	0.63	0.47
		DLR	PHB-5K-MM-DLR-U-XX-XX	26003		120		1.3						
		SPC	PHB-5K-MM-SPC-U-XX-XX	25707		119		1.2						
		FGL	PHB-5K-MM-FGL-U-XX-XX	27921		128		1.2						
		P95	PHB-5K-MM-P95-U-XX-XX	27734		128		1.2						

**PHOTOMETRIC DATA: IES\_PHB\_4K\_MM\_P95 | 17.00393**

**LUMINAIRE DATA**

**PHB-4K-MM-P95**

Luminaire - The Performance High Bay with P95 Acrylic Flat Lens

**DRIVER LEDINTA0024V41DLO**

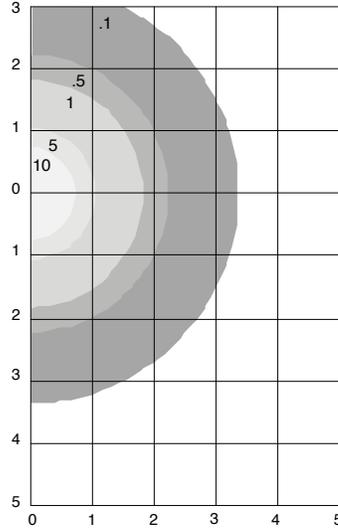
Driver Factor	1.00
Lamp	LED
Lumens	27,005
Watts	215.8
Efficacy	125.1
Mounting	Pendant
Spacing Criterion [0-180]	1.23

**LUMINOUS OPENING IN FEET**

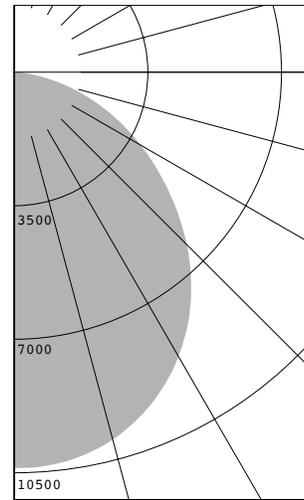
Length	1.50 ft. (Diameter)
Width	1.25 ft. (Diameter)

ZONE	LUMENS	% FIXT.
0-30	8,011	29.7
0-40	12,978	48.1
0-60	22,073	81.7
0-90	27,004	100.0b
0-180	27,005	100.0

**ISOMETRIC FOOT CANDLES**



**POLAR GRAPH**



**PHOTOMETRIC DATA: IES\_PHB\_4K\_LV\_P95 | 17.00411**

**LUMINAIRE DATA**

**PHB-4K-LV-P95**

Luminaire - The Performance High Bay with SPC sag polycarbonate lens

**DRIVER LEDINTA0024V41DLO**

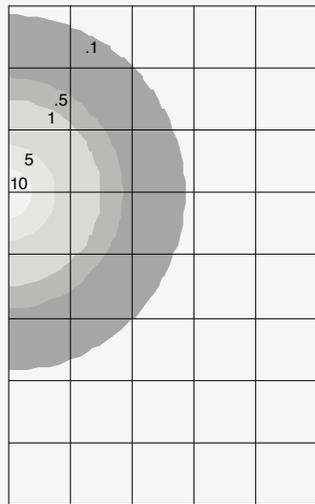
Driver Factor	1.00
Lamp	LED
Lumens	14,185
Watts	103.0
Efficacy	137.7
Mounting	Pendant
Spacing Criterion [0-180]	1.23

**LUMINOUS OPENING IN FEET**

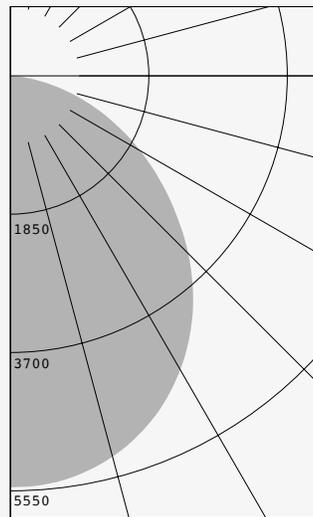
Length	1.50 ft. (Diameter)
Width	1.25 ft. (Diameter)

ZONE	LUMENS	% FIXT.
0-30	4,235	29.9
0-40	6,853	48.3
0-60	11,630	82.0
0-90	14,185	100.0
0-180	14,185	100.0

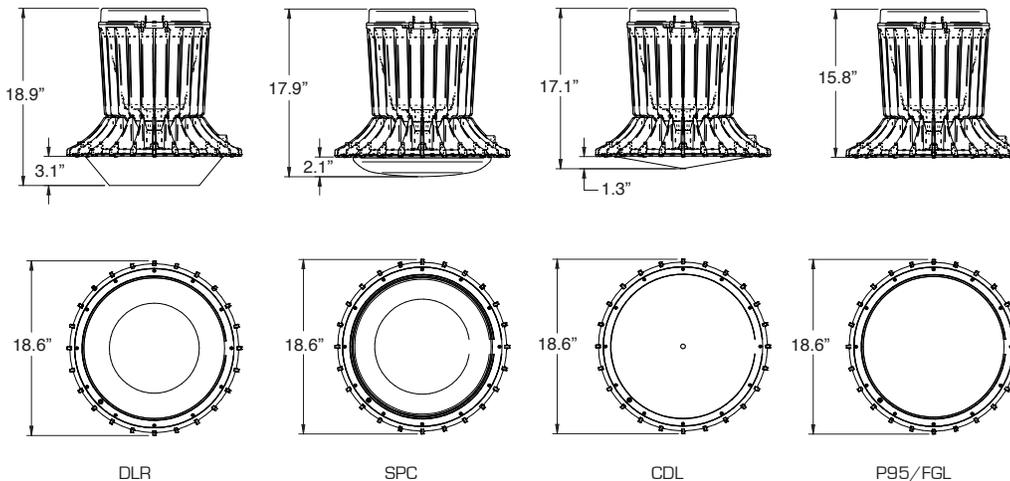
**ISOMETRIC FOOT CANDLES**



**POLAR GRAPH**



**DIMENSIONS**



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