

Project	
TYPE	
Date	



LUMINAIRE DESCRIPTION / APPLICATION(S)

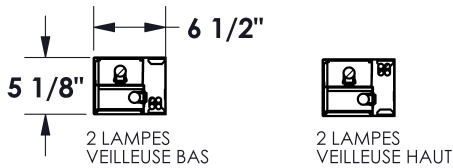
Wall-mounted luminaire providing controlled direct and indirect lighting. Designed for hospitals, nursing homes and other facilities.

HOUSING / REFLECTOR / DIFFUSER

18 gauge cold rolled steel faceplate and ends.
22 gauge cold rolled steel housing.
Spot welded construction for enhanced structural strength.
White enamel powder coated paint applied post-production to ensure smooth edges for safe handling.
Separate lamp compartments for controlled uplight and downlight.
Optional night light can be direct (downlight), indirect (uplight) or both.
Night light lamp options include compact fluorescent and incandescent lamps .
Four way pull switch optional (120V only).
Optional knockouts for left or right assembly.

ELECTRICAL

MVOLT (120 V TO 277 V)
347V



CERTIFICATION

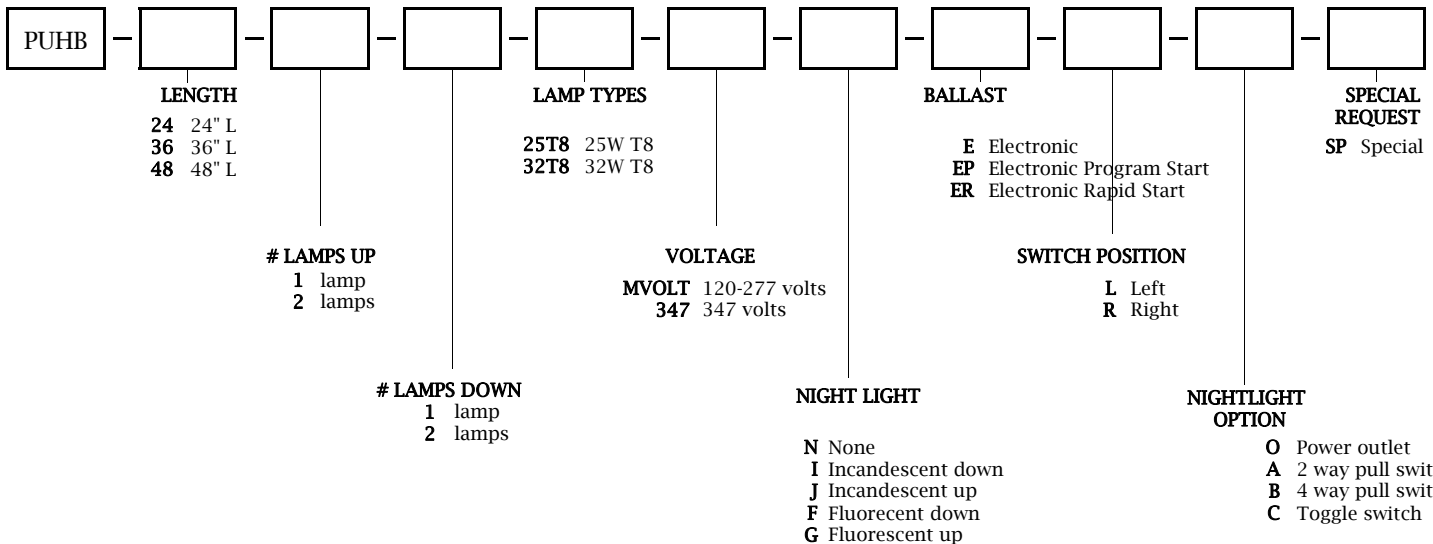


Also available in



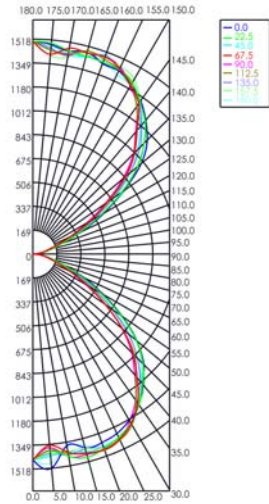
Ordering Information

Example : PUHB-36-2-1-32T8-MVOLT-I-E-L-B



Luminaire: *PUHB-48-2-2-32T8*

IES



CANDELA DISTRIBUTION		UTILISATION COEFFICIENT										ZONAL LUMEN SUMMARY			
		pfc = 0.2													
		pcc-> 0.8					0.7					0.3			
		pw->													
	0	90	0.7	0.5	0.3	0.7	0.5	0.3	0.5	0.3	Zone	Lumens	%Lamp	%Fbxt	
0	1453.55	1453.55	0	73	73	73	67	67	67	57	57	0 - 30	1212	10.4	15.3
5	1517.63	1354.81	1	67	64	62	62	59	57	50	49	0 - 40	2010	17.3	25.5
15	1415.72	1456.95	2	61	56	52	56	52	49	44	42	0 - 60	3418	29.5	43.3
25	1398.38	1441.75	3	56	50	45	52	46	42	39	36	0 - 90	3939	34	49.9
35	1299.83	1285.35	4	51	44	39	47	41	36	35	32				
45	1104.08	995.48	5	47	39	34	43	37	32	31	28				
55	767.29	623.3	6	43	35	30	40	33	28	28	25				
65	400.35	289.44	7	40	32	27	37	30	25	26	22				
75	153.06	119.17	8	37	29	24	34	27	22	23	20				
85	32.76	23.96	9	35	26	21	32	25	20	21	18				
90	4.16	0.79	10	32	24	19	30	23	18	20	16				

ANALYSIS PARAMETERS

Lumens Per Lamp
Total Lamp Lumens
Luminaire Lumens
Total Luminaire Efficiency
Luminaire Efficacy Rating (LER)
Spacing criterion (0-180)
Spacing criterion (90-270)
Spacing criterion(Diagonal)
Total Luminaire Watts

2900 (4 lamps)
11600
7899
68.1 %
56
1.37
1.35
1.41
140

IES