

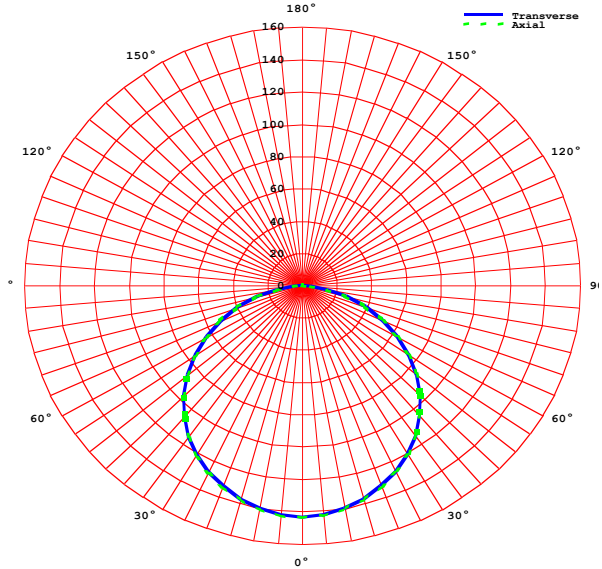
PHOTOMETRIC DATA SHEET

SLP (UK) LTD

30-POLYCARBONATE-O-SMOOTH

INTENSITY VALUES CANDELAS PER 1000 LUMENS

	0	15	30	45	60	75	90
0	143.44	143.44	143.44	143.44	143.44	143.44	143.44
5	142.53	142.52	142.55	142.59	142.68	142.72	142.76
10	140.36	140.36	140.40	140.45	140.56	140.64	140.70
15	137.15	137.22	137.27	137.32	137.41	137.52	137.59
20	132.78	132.94	133.03	133.00	133.04	133.19	133.33
25	127.33	127.42	127.48	127.48	127.59	127.82	127.96
30	121.04	121.01	120.94	120.92	121.05	121.22	121.27
35	113.72	113.70	113.65	113.59	113.60	113.68	113.69
40	105.42	105.41	105.32	105.20	105.11	105.11	105.13
45	96.25	96.23	96.14	95.98	95.93	96.08	96.22
50	86.17	86.11	85.94	85.78	85.72	85.83	85.96
55	75.48	75.53	75.41	75.18	75.10	75.14	75.20
60	63.81	63.79	63.73	63.64	63.54	63.58	63.71
65	51.54	51.64	51.67	51.52	51.38	51.42	51.49
70	39.15	39.06	38.92	38.85	38.90	38.93	38.89
75	26.67	26.66	26.51	26.35	26.30	26.37	26.48
80	14.49	14.52	14.50	14.44	14.42	14.41	14.39
85	4.77	4.80	4.81	4.84	4.90	4.88	4.83
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00



Spacing To Mounting Height Ratio

Nominal S/Hm.	1.50
Maximum S/Hm.	1.61
Maximum Transverse S/Hm.	1.80

Light Output Ratio's

Upward Light Output	ULOR	0%
Downward Light Output	DLOR	41.0%
Total	LOR	41.0%

Utilisation Factors for a Nominal S/Hm. of 1.5

			Room Index								
Ceiling	Walls	Floor	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
70%	50%	20%	0.25	0.28	0.31	0.33	0.36	0.38	0.40	0.41	0.42
	30%		0.22	0.25	0.28	0.30	0.34	0.36	0.38	0.40	0.41
	10%		0.19	0.23	0.26	0.28	0.32	0.34	0.36	0.38	0.40
50%	50%	20%	0.24	0.27	0.30	0.32	0.35	0.37	0.38	0.40	0.41
	30%		0.21	0.24	0.28	0.30	0.33	0.35	0.36	0.38	0.40
	10%		0.19	0.22	0.26	0.28	0.31	0.33	0.35	0.37	0.39
30%	50%	20%	0.23	0.26	0.29	0.31	0.34	0.35	0.37	0.38	0.39
	30%		0.21	0.24	0.27	0.29	0.32	0.34	0.35	0.37	0.38
	10%		0.19	0.22	0.25	0.27	0.30	0.33	0.34	0.36	0.37
0%	0%	0%	0.18	0.21	0.24	0.26	0.29	0.31	0.32	0.34	0.36
BZ CLASSIFICATION			4	4	4	4	4	4	4	4	4

All Photometry conducted in accordance to BS5225:Part 1:1975
Calculations conducted to CIBSE TM5 & TM10

Uncorrected Glare Indices available upon request