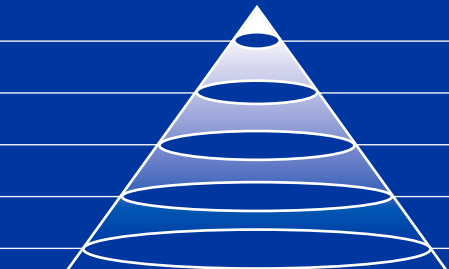


PHOTOMETRICS

Nominal size	Model	Light output	Wattage / Voltage	Selectable color temperature	CRI
4"	OB460	930 lm	11W / 120V	27K/3K/35K/4K/5K	90+

FOOTCANDLE DIAGRAM

Mounting height (feet / meters)		Footcandles at Nadir	Diameter (feet / meters)
0.66' / 0.2m		76223.43	0.32' / 0.10m
0.98' / 0.3m		19055.86	0.65' / 0.20m
1.64' / 0.5m		8469.27	0.98' / 0.30m
1.96' / 0.6m		4763.96	1.31' / 0.40m
2.62' / 0.8m		3048.94	1.67' / 0.51m

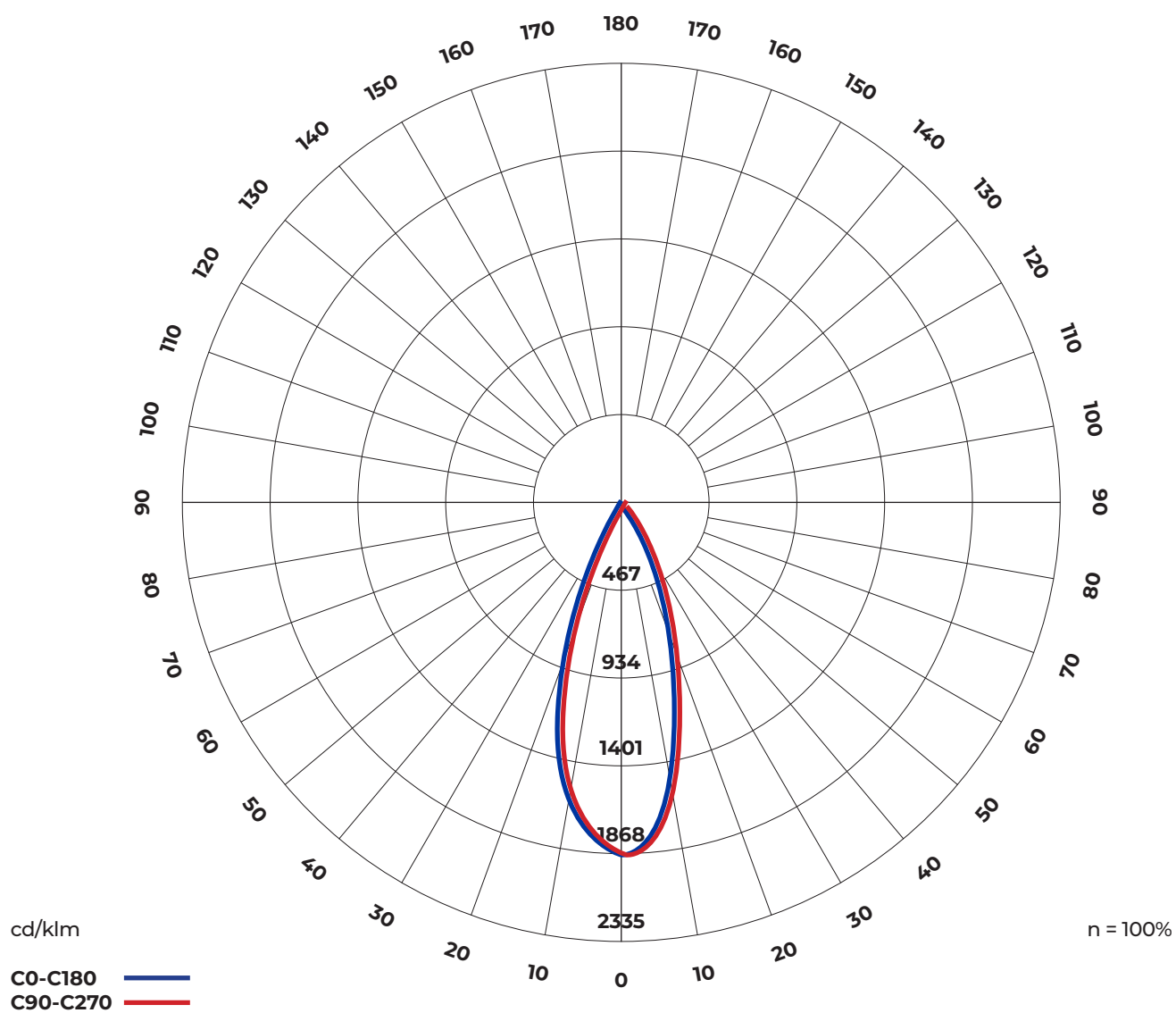
AVERAGE LUMINANCE (cd/m²)

G/C	0	45	90
0	1770.3	1770.3	1770.3
45	87.8	89.3	76
55	27.9	31.6	28.2
65	12.3	15.0	16.8
75	5.1	7.2	8.7
85	0.0	0.0	0.0

ZONAL LUMEN SUMMARY

Zone	Lumens	% of luminaire
0-40	863.6	90.59
0-60	936.6	98.25
0-90	953.3	100
90-180	1.5	0

DISTRIBUTION CURVE (cd/klm)



COEFFICIENTS OF UTILIZATION

RC	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.1	0.1	0
RW	0.7	0.5	0.3	0.1	0.7	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3	0.1	0
RCR	RF=0.2																	
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	114	111	108	106	111	109	107	105	105	103	101	101	100	98	98	96	95	94
2	108	103	99	96	106	102	98	95	98	96	93	95	93	91	93	91	89	87
3	103	97	92	88	101	95	91	87	93	89	86	90	87	85	88	86	83	82
4	98	91	85	81	96	90	85	81	88	83	80	86	82	79	84	81	78	77
5	94	86	80	76	92	85	79	75	83	78	75	81	77	74	80	76	73	72
6	89	81	75	71	88	80	75	71	78	74	70	77	73	70	76	72	69	68
7	85	76	71	67	84	76	70	66	75	70	66	73	69	66	72	68	65	64
8	82	73	67	63	80	72	67	63	71	66	63	70	65	62	69	65	62	61
9	78	69	63	60	77	68	63	59	68	63	59	67	62	59	66	62	59	58
10	75	66	60	57	74	65	60	56	64	60	56	64	59	56	63	59	56	55