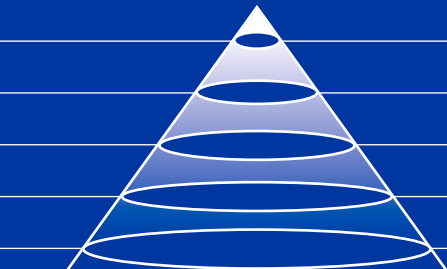


PHOTOMETRICS

Nominal size	Model	Light output	Wattage / Voltage	Selectable color temperature	CRI
4"	RZR-RGB-400	700 lm	13W / 120V	RGB + Tunable white	90

FOOTCANDLE DIAGRAM

Mounting height (feet / meters)		Footcandles at Nadir	Diameter (feet / meters)
3.3' / 1m		68.87	10.37' / 3.16m
6.6' / 2m		17.22	20.74' / 6.32m
9.8' / 3m		7.652	31.11' / 9.48m
13.12' / 4m		4.304	41.48' / 12.64m
16.40' / 5m		2.755	51.85' / 15.80m

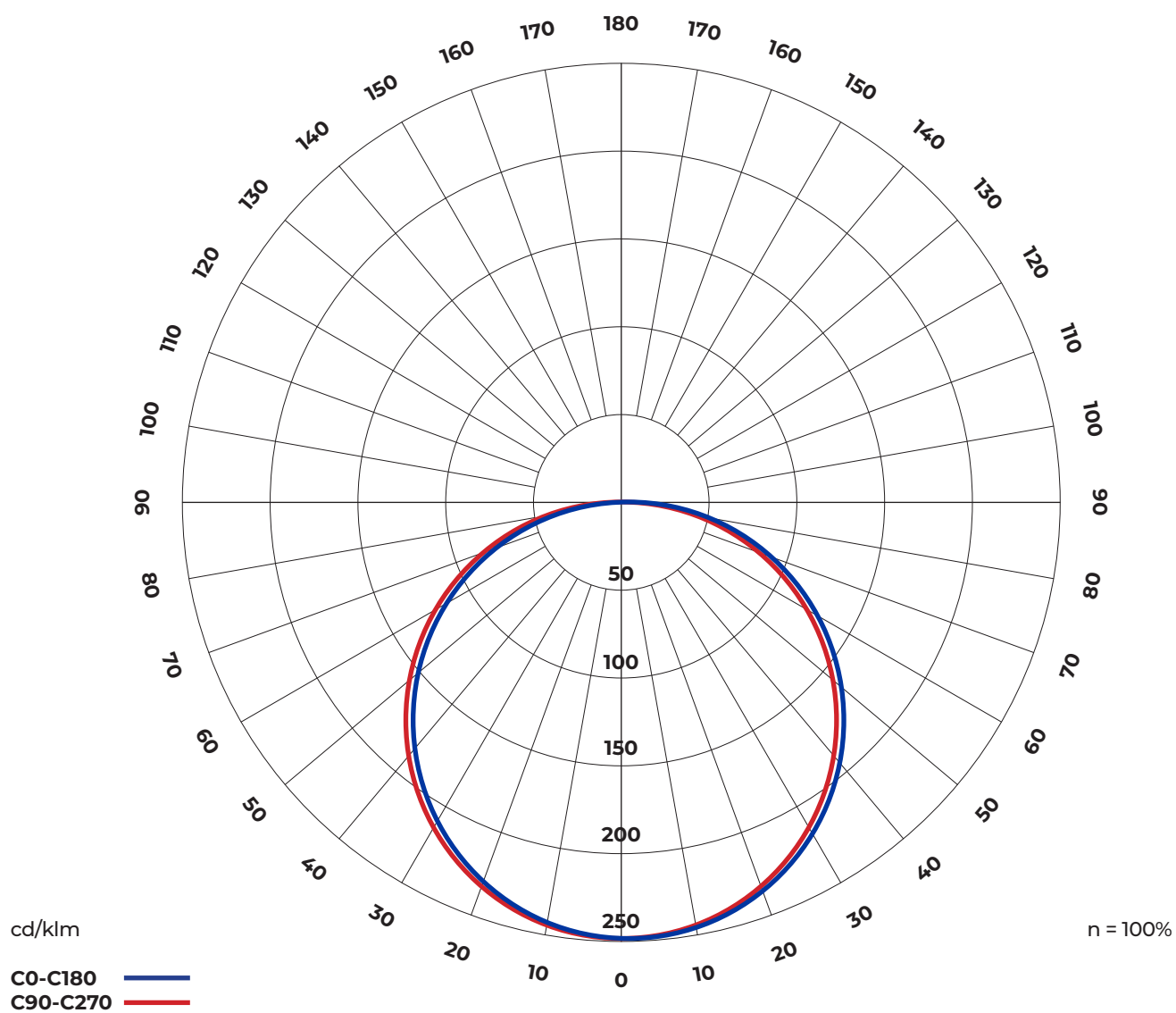
AVERAGE LUMINANCE (cd/m²)

G/C	0	45	90
0	246.0	246.0	246.0
45	169.0	175.0	181.0
55	131.0	137.0	143.0
65	90.2	96.2	101.0
75	50.3	55.2	58.9
85	11.6	16.6	18.9

ZONAL LUMEN SUMMARY

Zone	Lumens	% of luminaire
0-40	322.7	43.6
0-60	576.4	77.9
0-90	740.2	100
90-180	0.1	0

DISTRIBUTION CURVE (cd/klm)



COEFFICIENTS OF UTILIZATION

RC	0.8	0.8	0.8	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	0.5	0.3	0.1	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	116	116	116	111	111	111	106	106	106	102	102	102	100
1	104	99	95	101	97	94	97	94	91	93	90	88	89	87	85	83
2	90	83	77	88	82	76	84	79	74	81	77	73	78	74	71	69
3	79	70	64	77	69	63	74	68	62	71	66	61	69	64	60	58
4	70	61	54	68	60	54	66	59	53	63	57	52	61	56	51	49
5	62	53	46	61	52	46	59	51	45	57	50	45	55	49	44	42
6	56	47	40	55	46	40	53	45	40	51	45	39	50	44	39	37
7	51	42	35	50	41	35	48	41	35	47	40	35	45	39	35	33
8	46	38	32	45	37	31	44	37	31	43	36	31	42	35	31	29
9	42	34	28	42	34	28	41	33	28	39	33	28	38	32	28	26
10	39	31	26	38	31	26	37	30	25	37	30	25	36	30	25	23