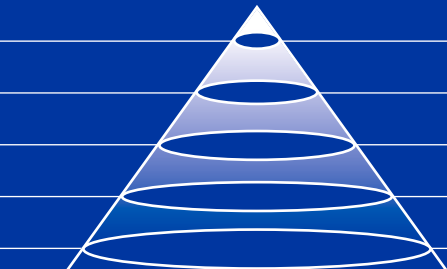


PHOTOMETRICS

Nominal size	Model	Light output	Wattage / Voltage	Selectable color temperature	CRI
3"	RZR-300	560 lm	8W / 120V	27K, 3K, 35K, 4K, 5K	90+

FOOTCANDLE DIAGRAM

Mounting height (feet / meters)		Footcandles at Nadir	Diameter (feet / meters)
0.66' / 0.2m		2901.21	1.37' / 0.42m
0.98' / 0.3m		725.3	2.76' / 0.84m
1.64' / 0.5m		322.36	4.13' / 1.26m
1.96' / 0.6m		181.33	5.51' / 1.68m
2.62' / 0.8m		116.05	6.89' / 2.10m

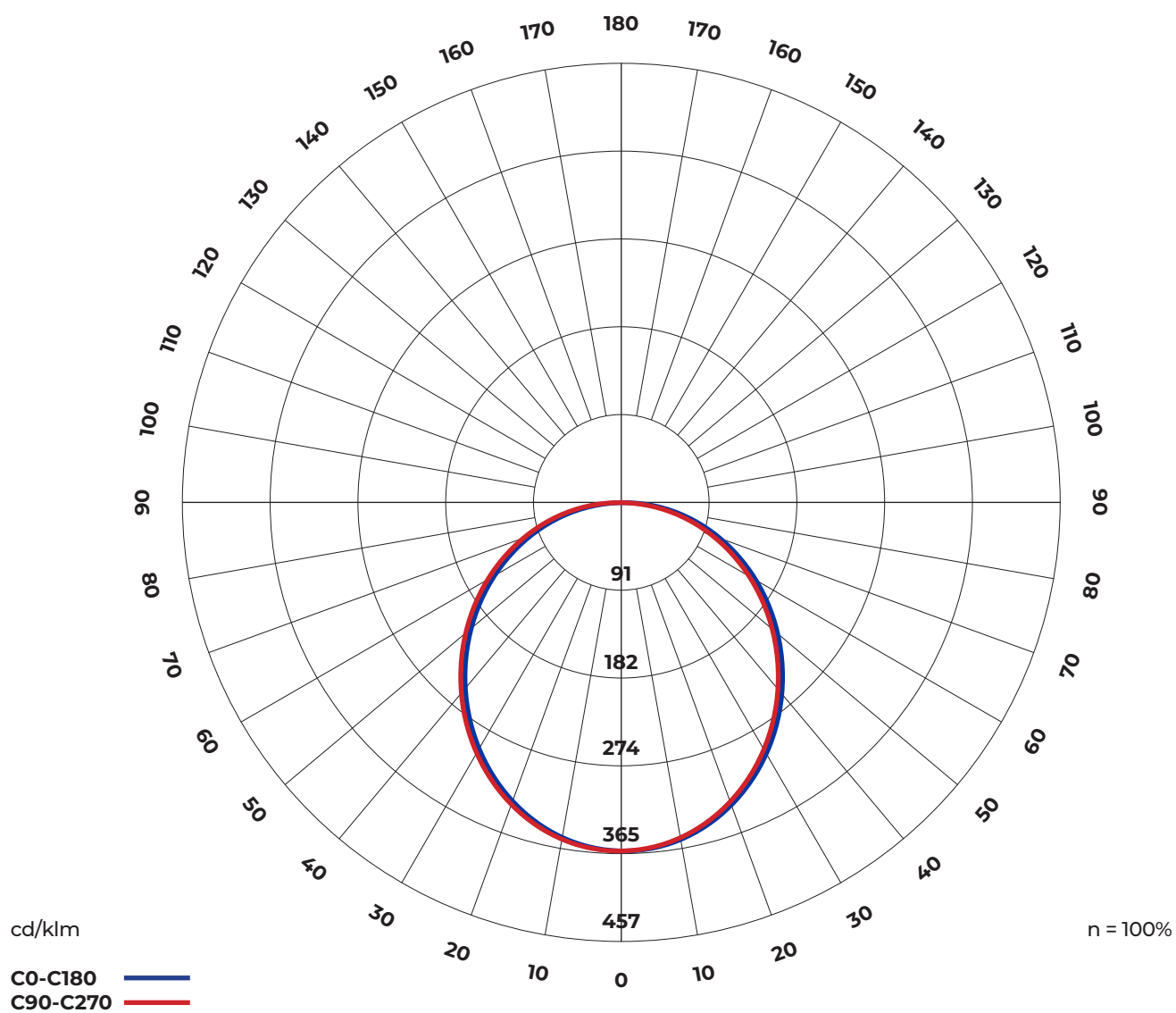
AVERAGE LUMINANCE (cd/m²)

G/C	0	45	90
0	207.6	207.6	207.6
45	132.4	130.7	130.6
55	100.4	98.3	98.9
65	66.7	64.9	65.4
75	34.5	32.6	33.7
85	0.8	0.9	3.5

ZONAL LUMEN SUMMARY

Zone	Lumens	% of luminaire
0-40	260.8	45.88
0-60	453.7	79.81
0-90	568.5	100
90-180	0	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	109	104	100	96	106	102	98	95	98	95	92	94	91	89	90	88	86	84
2	99	91	84	79	96	89	83	78	86	80	76	82	78	74	79	76	72	70
3	90	80	72	65	88	78	71	65	75	69	64	73	67	63	70	65	61	59
4	83	71	62	55	81	70	61	55	67	60	54	65	59	54	63	57	53	51
5	76	63	54	48	74	62	54	48	60	53	47	58	52	46	56	51	46	44
6	70	57	48	42	68	56	48	42	54	47	41	53	46	41	51	45	40	38
7	65	52	43	37	64	51	43	37	49	42	37	48	41	36	47	41	36	34
8	61	47	39	33	59	47	38	33	45	38	33	44	37	32	43	37	32	30
9	57	43	35	30	55	43	35	30	42	34	29	41	34	29	40	34	29	27
10	53	40	32	27	52	40	32	27	39	32	27	38	31	27	37	31	26	25