

LED System

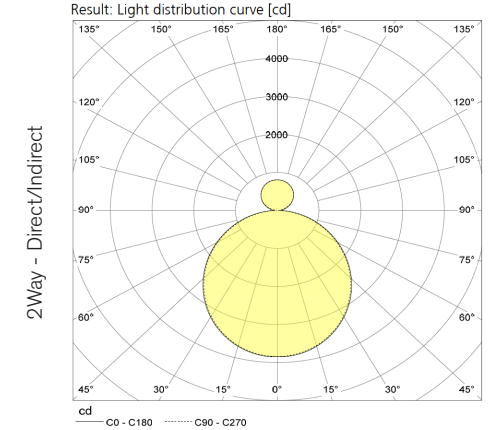
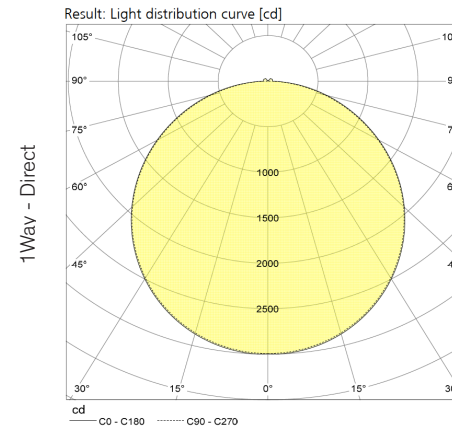
Correlated Colour Temperature (CCT) **Standard White** - 2700K, 3000K, 4000K, 5000K, 6500K
Tunable White - 2200K to 6500K
RGB - fully dynamic

Colour Rendering Index: Ra > 80
 Ra > 90 optional for 2700K, 3000K, 4000K

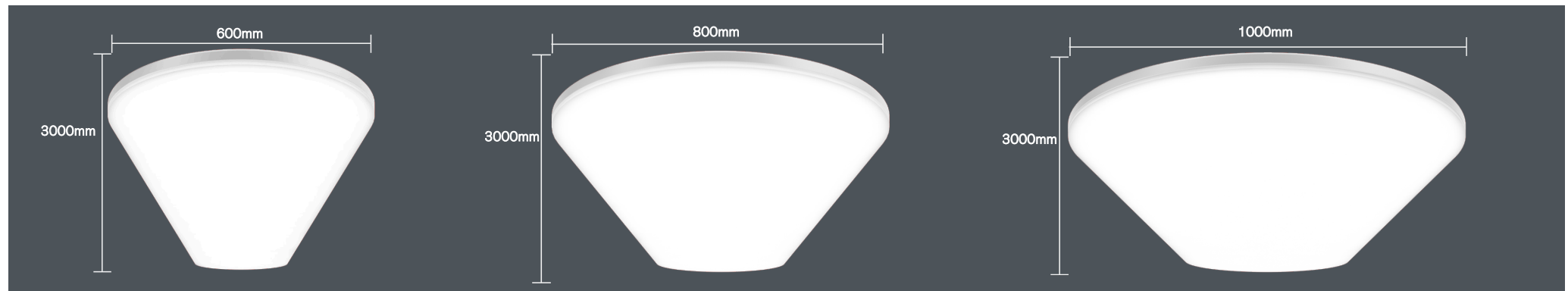
Colour Tolerance: MacAdam 3

LED Service Life: L80 (tq 25 °C) = 100.000 h

Light Distribution



OvalXL-S



1Way (Direct)	Luminair - Luminous Flux (lm) / L=2000mm						Input Power (W)		Luminair - Efficacy (lm/W)					
	2700K	3000K	4000K	5000K	6500K	TW2200-6500K	SW	TW	2700K	3000K	5000K	4000K	6500K	TW2200-6500K
OvalXL-S 600	9.814lm	10.372lm	11.153lm	11.153lm	11.153lm	8.022lm	240W	208W	41lm/W	43lm/W	47lm/W	47lm/W	47lm/W	39lm/W
OvalXL-S 800	11.435lm	12.085lm	12.995lm	12.995lm	12.995lm	9.347lm	258W	217W	44lm/W	47lm/W	50lm/W	50lm/W	50lm/W	43lm/W
OvalXL-S 1000	13.163lm	13.910lm	14.958lm	14.958lm	14.958lm	9.780lm	258W	227W	51lm/W	54lm/W	58lm/W	58lm/W	58lm/W	43lm/W

2Way (Direct/Indirect)	Luminair - Luminous Flux (lm) / L=2000mm						Input Power (W)		Luminair - Efficacy (lm/W)					
	2700K	3000K	4000K	5000K	6500K	TW2200-6500K	SW	TW	2700K	3000K	5000K	4000K	6500K	TW2200-6500K
OvalXL-S 600	9.471lm	10.009lm	10.763lm	10.763lm	10.763lm	7.741lm	240W	208W	40lm/W	42lm/W	45lm/W	45lm/W	45lm/W	37lm/W
OvalXL-S 800	11.035lm	11.662lm	12.540lm	12.540lm	12.540lm	9.020lm	258W	217W	43lm/W	45lm/W	49lm/W	49lm/W	49lm/W	42lm/W
OvalXL-S 1000	12.702lm	13.424lm	14.434lm	14.434lm	14.434lm	9.438lm	258W	227W	49lm/W	52lm/W	56lm/W	56lm/W	56lm/W	42lm/W

Tunable white: normalised output
 Standby power: 0,5 W

LED System

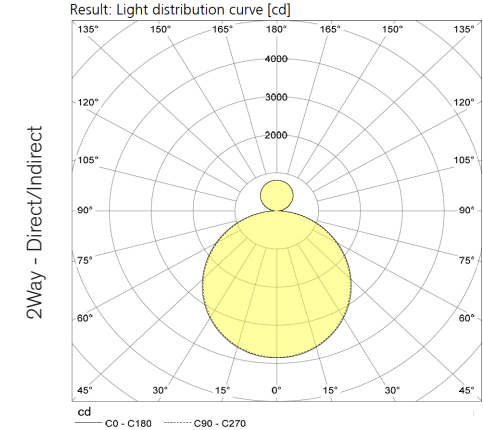
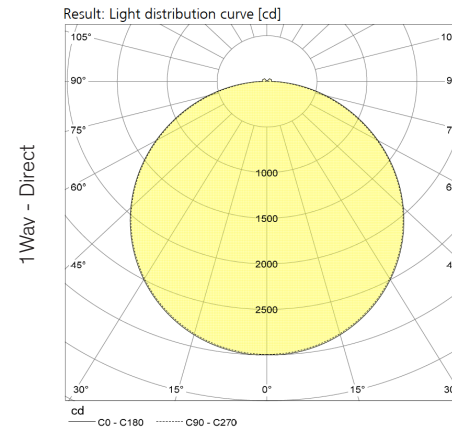
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Colour Rendering Index: Ra > 80
 Ra > 90 optional for 2700K, 3000K, 4000K

Colour Tolerance: MacAdam 3

LED Service Life: L80 (tq 25 °C) = 100.000 h

Light Distribution



OvalXL-AS



CCT	Luminair - Luminous Flux (lm)						Input Power (W)		Luminair - Efficacy (lm/W)					
	2700K	3000K	4000K	5000K	6500K	TW2200-6500K	SW	TW	2700K	3000K	5000K	4000K	6500K	TW2200-6500K
1Way (Direct)														
OvalXL-AS 1500	9.241lm	9.766lm	10.501lm	10.501lm	10.501lm	7.553lm	203W	178W	46lm/W	48lm/W	52lm/W	52lm/W	52lm/W	42lm/W
OvalXL-AS 2000	11.515lm	12.169lm	13.085lm	13.085lm	13.085lm	9.411lm	258W	227W	45lm/W	47lm/W	51lm/W	51lm/W	51lm/W	41lm/W
OvalXL-AS 2500	13.818lm	14.604lm	15.703lm	15.703lm	15.703lm	11.294lm	304W	267W	45lm/W	48lm/W	52lm/W	52lm/W	52lm/W	42lm/W
OvalXL-AS 3000	16.132lm	17.048lm	18.331lm	18.331lm	18.331lm	13.185lm	346W	247W	47lm/W	49lm/W	53lm/W	53lm/W	53lm/W	53lm/W
2Way (Direct/Indirect)														
OvalXL-AS 1500	8.918lm	9.424lm	10.134lm	10.134lm	10.134lm	7.289lm	203W	178W	44lm/W	46lm/W	50lm/W	50lm/W	50lm/W	41lm/W
OvalXL-AS 2000	11.112lm	11.743lm	12.627lm	12.627lm	12.627lm	9.082lm	258W	227W	43lm/W	46lm/W	49lm/W	49lm/W	49lm/W	40lm/W
OvalXL-AS 2500	13.335lm	14.093lm	15.153lm	15.153lm	15.153lm	10.899lm	304W	267W	44lm/W	46lm/W	50lm/W	50lm/W	50lm/W	41lm/W
OvalXL-AS 3000	15.567lm	16.452lm	17.690lm	17.690lm	17.690lm	12.724lm	346W	247W	45lm/W	48lm/W	51lm/W	51lm/W	51lm/W	52lm/W

Tunable white: normalised output
 Standby power: 0,5 W