

General technical data

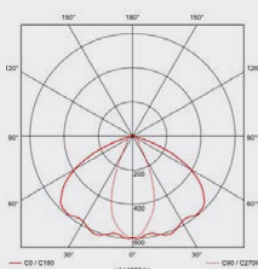
	Unit Total	CrystalLed™ 24	CrystalLed™ 48	CrystalLed™ 72	CrystalLed™ 96
LED Type		Cree XT-E	Cree XT-E	Cree XT-E	Cree XT-E
Number of LEDs	#	24	48	72	96
Color temperature	Kelvin [K]	3000, 4500, 6000	3000, 4500, 6000	3000, 4500, 6000	3000, 4500, 6000
Dimensions (LxWxH)	[mm]	127 x 215 x 105	227 x 215 x 105	327 x 215 x 105	427 x 215 x 105
Weight (light engine only)	kilogram [kg]	1,1	1,9	2,7	3,4
Ingress Protection	[IP]	65 / 67	65 / 67	65 / 67	65 / 67

With 450 mA driver

		CrystalLed™ 24	CrystalLed™ 48	CrystalLed™ 72
Input voltage	Volt [VAC]	190 - 265	190 - 265	190 - 265
System power	Watt [W]	40	71	104
Operating temperature	[°C]	-40 / +70	-40 / +70	-40 / +70
Total Lumen output (6000°K)	Lumen [lm]	4122	8472	11401
Lumen pr Watt (system)		103	119	109

With 700 mA driver

		CrystalLed™ &*	CrystalLed™)\$	CrystalLed™ +(
Input voltage	Volt [VAC]	90 - 305	90 - 305	90 - 305
System power	Watt [W]	109	160	208
Operating temperature	[°C]	-40 / +55	-40 / +55	-40 / +55
Total Lumen output (6000°K)	Lumen [lm]	11405	17184	22808
Lumen pr Watt (system)		109	107	110



- Easily installed due to its low weight, flexible mounting options and easy clickon installation system.
- Can be delivered with DALI dimming and operated through wireless communication.

- Does not include any environmentally harmful components nor does the production process emit any harmful emissions.
- Waterproof IP65/67