QUASAR SERIES

UP TO 80% ENERGY SAVING

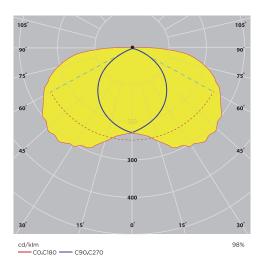
Continuos innovation is unstoppable, here at The Greenovtions we bring you the Grenola 600 series, slightly bigger in size, unparalleled efficency, sustainable and with no maintenance this model has specifications that will blow your mind and enlighten your path.



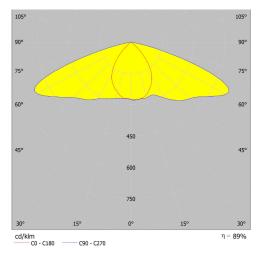




LIGHT DISTRIBUTION CURVE (CRL) 60/140°



LIGHT DISTRIBUTION CURVE (CRL) 70/135°



MODEL		QUASAR 400	QUASAR 600	QUASAR 800	QUASAR 1000
Power Consumption	LEDs	395W	592W	790W	988W
	Driver	28.0W	42.0W	56.0W	70.0W
	Total	423W	634W	846W	1058W
Initial Lumen Flux(5700K)		7200 Lm	108 000 Lm	144 000 Lm	180 000 Lm
Net Weight (incl. Y holder SS316L)			:		
Dimensions mm			909x547x142		

Model		QUASAR 1000		
Beam angle		135° or 140°		
Power Consumption	LEDs	988 W		
	Driver	70 W		
	Total	1058 W		
Initial Lumen Flux(5700K)		180 000 Lm		
Dimension		909x547x142mm		
Net Weight		max 39kg		
Color Temperature		3000K - 5700K		
CRI		70 to 80 (92 Optional)		
Working Life		≥150 000 Hrs		
Housing Material		Aluminum Y shape Holder only in (SS316L)		
Coating		Zinc Rich Paint		
IP Class		IP 66 (Upgradeable to IP 67)		
Insulation Class		Class I (Upgradeable to Class II)		
Working Temperature		-40C ~ 125C		
Working Humidity		10% ~ 95%		
AC Input		170 ~ 260 VAC		
DC Input		240 ~ 365 VDC		
Power Factor		≥0.98		
Warranty		LED Module, Driver, Housing and Hoder 10 years		