



ECO 1000 Mini Series

40W~100W
 Compact, Delicate
 Long Durability
 Narrow to wide beam angle
 IP66 waterproof

ECO1000 Mini Series (40W~100W)

Model No.	ECO1045CS- <u>X</u> W*	ECO1060CS- <u>X</u> W*	ECO1085CS- <u>X</u> W*	ECO1105CS- <u>X</u> W*
System Watts	40W±5%	60W±5%	85W±5%	100W±5%
LED Chip	OSRAM			
CRI	≥80			
LED nos.	48pcs	64pcs	80pcs	80pcs
Total Lumens (Cool-White)	≥4,800 lm ≥120 lm/w	≥7,200 lm ≥120 lm/w	≥10,200 lm ≥120 lm/w	≥12,000 lm ≥120 lm/w
Drivers /Input	MeanWell XLG-50 PF>=0.95	MeanWell XLG-75, PF>=0.95	MeanWell XLG-100 ,PF>=0.95	
AC Input	Max. AC 90~305V			
Dimming	0-10V dimmable			
Operation Temp.	-40°C~50°C, indoors and outdoors			
IP Rating	IP66			
Beam Angles	15°/30°/60°/80° PC Lens, or 120° No Lens, 7 degree for special order.			
Color Temp.	5000K(CW)/4000K(NW)/ 3000K(WW)			
Dimensions	220x220x82mm (include standard bracket)			
Weight	2.8-3.2kg (include driver and Stainless bracket)			
Material	Die-cast Aluminum Heat-Sink, White/Black painting Tempered proof glass cover Stainless Steel Bracket			
Surge Protection	10KV SPD (120-277V) Standard (347-480V AC,Optional)			
Warranty	5 Years, Life Span>=50,000 hrs			
COO	Made in Taiwan			
Certification	CE/CNS/ROHS			