



SPECIFICATION

Product model	P-023014-30	
Product Size (mm)	Φ248*300mm	
Product description	Body material	Die Casting Aluminum
	Optical cover material	/
	Surface finish	Polyester powder coating
	Safety	CLASS I
	Protection Grade	IP65
	Impact Strength(IK)	IK08
	UV-Resistant	F1
	Life Span	50000 Hrs
	Net Weight	1.75Kg
	Rated Power	12 W
	LED Module Rated Power	0.5W*24
	Input Voltage	100-240V~
	Frequency Range	50/60 Hz
	Luminaire luminous efficiency(EFF)	107 lm/W
	Imax(cd)	357 cd
	Luminaire Efficiency(LOR%)	78
	Total Flux	1321 lm
	Beam angle(At 50% of Imax)	171°
	Energy Efficiency Index(EEI)	0.12
	Colour rendering index(Ra)	≥80
	Colour Temperature(CCT)	3000K
	SCDM	≤5
	Surge transient protection	L/N:2KV
	Working temperature	-30°C ~ +45°C
LED Chip	LED Brand	OSRAM
	LED Model No.	2835
	LED Nominal Flux(lm)	70 lm
	LED Quantity	24
Driver	STOCK NUMBER	L-QD-PA136
	Driver Brand	YUNDA
	Driver Output	27-40VDC
	Driver Efficiency	≥81%
	Power Factor	≥0.85
	THD	≤10%
	Ripple current	≤15%
Certification	CE, CCC, CB, SAA, BIS	

