



SPECIFICATION

Product model	B-003050S	
Product Size (mm)	245* ϕ 165*270	
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	1.00
	Rated Power	8 W
	LED Module Rated Power	0.33W*24
	Input Voltage	220V
	Frequency Range	50/60Hz
	Luminaire luminous efficiency(EFF)	78 lm/W
	Imax(cd)	217 cd
	Luminaire Efficiency(LOR%)	51
	Total Flux	621 lm
	Beam angle(At 50% of Imax)	160°
	Energy Efficiency Index(EEI)	0.15
	Colour rendering index(Ra)	≥ 80
	Colour Temperature(CCT)	3000 K
	SDCM	≤ 5
	Surge transient protection	/
	Working temperature	-30°C ~ +45°C
LED Chip	LED Brand	OSRAM
	LED Model No.	2835
	LED Nominal Flux(lm)	50 lm
	LED Quantity	24 PCS
Driver	STOCK NUMBER	L-QD-PA137
	Driver Brand	YUNDA
	Driver Output	27-40VDC
	Driver Efficiency	$\geq 81\%$
	Power Factor	≥ 0.9
	THD	$\leq 16\%$
	Ripple current	$\leq 20\%$
Certification	CE, CCC, CB, SAA, BIS	

