

NC DWELL

SPECIFICATION

Product model	NC-105013-48W	
Product Size (mm)	Ø420*3570mm	
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	5.20 Kg
	Rated Power	50 W
	LED Module Rated Power	0.45W*105
	Input Voltage	220V
	Frequency Range	50/60 Hz
	Luminaire luminous efficiency(EFF)	69 lm/W
	Imax(cd)	1397 cd
	Luminaire Efficiency(LOR%)	52
	Total Flux	3477 lm
	Beam angle(At 50% of Imax)	107°
	Energy Efficiency Index(EEI)	0.22
	Colour rendering index(Ra)	≥80
	Colour Temperature(CCT)	3000K
SCDM	≤5	
Surge transient protection	L → N:4KV	
Working temperature	-30°C ~ +45°C	
LED Chip	LED Brand	OSRAM
	LED Model No.	2835
	LED Nominal Flux(lm)	63 lm
	LED Quantity	105 PCS
Driver	STOCK NUMBER	L-QD-AL008
	Driver Output	40-80VDC
	Driver Efficiency	≥88%
	Power Factor	≥0.95
	THD	≥10%
	Ripple current	≤10%
Certification	CE, CCC, CB, EAC, SAA, BIS	

