

# NC DWELL

# SPECIFICATION

<b>Product model</b>	NC-003240-80	
<b>Product Size (mm)</b>	150*150*800mm	
<b>Product description</b>	<b>Body material</b>	Die Casting Aluminum
	<b>Optical cover material</b>	/
	<b>Surface finish</b>	Polyester powder coating
	<b>Safety</b>	CLASS I
	<b>Protection Grade</b>	IP65
	<b>Impact Strength(IK)</b>	IK08
	<b>UV-Resistant</b>	F1
	<b>Life Span</b>	50000 Hrs
	<b>Net Weight</b>	3.9 Kg
	<b>Rated Power</b>	12 W
	<b>LED Module Rated Power</b>	0.5W*24
	<b>Input Voltage</b>	100-240V~
	<b>Frequency Range</b>	50/60 Hz
	<b>Luminaire luminous efficiency(EFF)</b>	68 lm/W
	<b>Imax(cd)</b>	239 cd
	<b>Luminaire Efficiency(LOR%)</b>	48
	<b>Total Flux</b>	811 lm
	<b>Beam angle(At 50% of Imax)</b>	180°
	<b>Energy Efficiency Index(EEI)</b>	0.19
	<b>Colour rendering index(Ra)</b>	≥80
<b>Colour Temperature(CCT)</b>	3000K	
<b>SCDM</b>	≤5	
<b>Surge transient protection</b>	/	
<b>Working temperature</b>	-30°C ~ +45°C	
<b>LED Chip</b>	<b>LED Brand</b>	OSRAM
	<b>LED Model No.</b>	2835
	<b>LED Nominal Flux(lm)</b>	70 lm
	<b>LED Quantity</b>	24
<b>Driver Driver</b>	<b>STOCK NUMBER</b>	L-QD-PA136
	<b>Driver Output</b>	28-140VDC
	<b>Driver Efficiency</b>	≥84%
	<b>Power Factor</b>	≥0.85
	<b>THD</b>	≤10%
	<b>Ripple current</b>	≤15%
<b>Certification</b>	CE, CCC, CB, EAC, SAA, BIS	

