

LED Down Light - 144

Data Specification

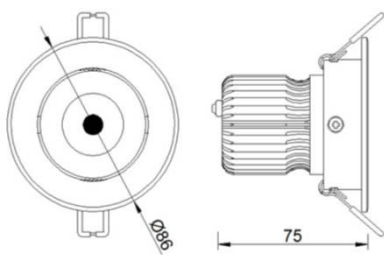
Application

Hotel, Home-lighting, Recreation place, Supermarket, Office building.

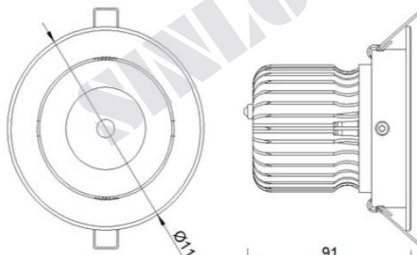


Performance & parameter of product

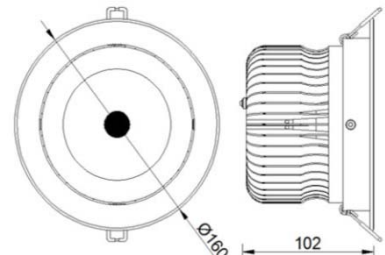
Model No.	Part Number	OT14420-8W	OT14430-15W	OT14450-33W
Structure Parameter	Dimension	Φ86*75mm	Φ110*91mm	Φ160*102mm
	Cut-out	Φ72mm	Φ95mm	Φ145mm
Performance parameter	lamp	Warm white / Natural white / Cool white		
	lumen (lm)	550 lm / 580 lm / 620 lm	950lm/1000lm/1050lm	2100lm/2150lm/2300lm
	color temperature (K)	3000K / 4000K / 5000K	3000K / 4000K / 5000K	3000K / 4000K / 5000K
	CRI	≥70		
	type of LED	COB LED		
	beam angle	58°	45°	50°
	decay rate (%)	less than 3% within 1000 working hours		
	total power (W)	7-8W	14-15W	32-35W
	lifespan (Hrs)	≥30000Hrs		
	high voltage testing	1750Vac/1min	1750Vac/1min	1750Vac/1min
LED parameter	lighting efficiency	100LM/W		
	chip quantity	14PCS	24PCS	72PCS
	series-parallel way	7S2P	6S4P	12S6P
	voltage	21-23VDC	18-20VDC	36-39VDC
	current	300mA	650mA	800mA
Driver Parameter	input parameter	100~240VAC · 50/60Hz		
	power factor	0.5	0.5	0.9
	output parameter	18-23VDC,300mA	15-21VDC,650mA	30-40VDC,800mA
Structure parameter	material	Aluminium		
	protection class	calss II		
	Ingress Protection	IP20		
Parameter	operating temperature	-25℃ ~ 50℃ · 10% ~ 90% R.H.		
	storage temperature	-30℃ ~ 85℃ · 0% ~ 95% R.H.		
Packing	Qty/Ctn	8PCS/Ctn	8PCS/Ctn	8PCS/Ctn



OT14420-8W



OT14430-15W



OT14450-33W

* Others data not in the specification of data, please contact us.

如果你要求的規格參數不在本規格書裡表現出來請與我們聯絡。