

**SINLOON®**

LED Down Light - 68

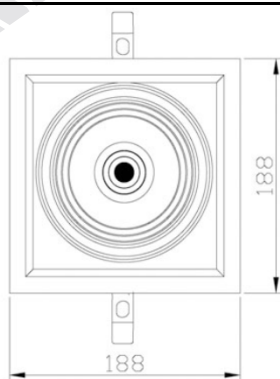
Data Specification

**Application** hotel,home-lighting,recreation place.  
 supermarket,office building.

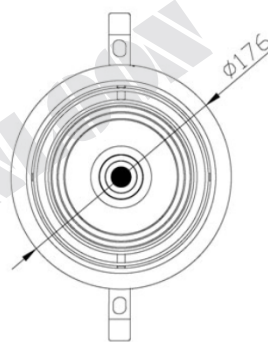


Performance & parameter of product

Model Part Number	OT6840S-23	OT6840R-23
Dimension	188*188*95mm	176*85mm
Cut-out	175*175mm	φ166mm
lamp	warm white / natural white / cool white	
lumen (lm)	1700 lm / 1750lm / 1800lm	
color temperature (K)	3000K / 4000K / 5000K	
CRI	≥80	
type of LED	COB LED	
beam angle	24°	
decay rate (%)	less than 3% within 1000 working hours	
total power (W)	22-23W	
lifespan (Hrs)	≥30000Hrs	
high voltage testing	1750Vac/1min	
lighting efficiency	100LM/W	
chip quantity	48PCS	
series-parallel way	12S4P	
voltage	37VDC	
current	600mA	
input parameter	100~240VAC · 50/60Hz	
power factor	0.9	
output parameter	30-37VDC,600mA	
material	Cast-Aluminium	
protection class	calss II	
Ingress Protection	IP20	
operating temperature	-25℃ ~ 50℃ · 10% ~ 90% R.H.	
storage temperature	-30℃ ~ 85℃ · 0% ~ 95% R.H.	



OT6840S-23



OT6840R-23



\* 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。