

LED Ceiling Light NC191E

36W

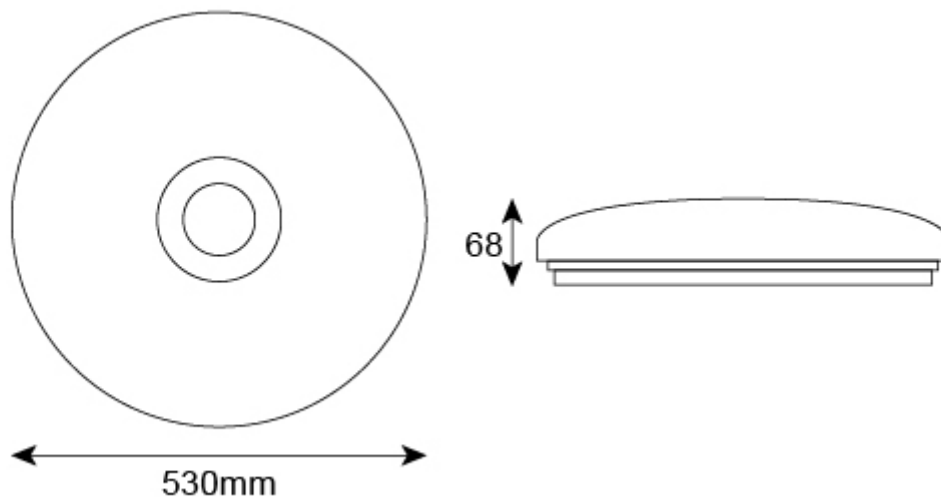
Features

- 36W LED Ceiling light
- Uniform distribution with opal diffuser
- Comfort glare-free light
- Tunable white from 3000K to 6500K
- Integrated night light function
- Remote control
- Color Rendering Index: ≥ 80



Diagrams

Dimensions:



Prosperity Lamps & Components Ltd.

Tel: (852) 2511 0022 Fax: (852) 2511 0082 Web: www.prosperitylamps.com Email: info@prosperitylamps.com

Night light:



Standards



Applications



Technical Data	
Electrical	
Rated Wattage [W]	36W
Rated Voltage [V/Hz]	220-240V, 50/60Hz
Power Factor @230V	0.9
Input Current [mA] @230V	174
LED	SMD
Model	

NC191E-36W/8XX	36W
Luminous Flux [lm]	
36W	2550lm @3000K
	3240lm @4000K
	2550lm @6500K
Performance	
SDCM	<6
Efficacy [lm/W]	71-90
Color Rendering Index [Ra]	≥80
Beam Angle [°]	130
Rated Life, Ta@25°C [hrs]	25,000
Lamp Survival Factor at 6000hrs	>0.9
Lumen Maintenance at 6000hrs	>0.8
Number of Switching Cycles Before Failure	>15,000
Starting Time [S]	<0.5
Warm Up Time [S]	<2
Premature Failure At 1000hrs	<5%
Mechanical	
Diameter D [mm]	Φ530
Height H [mm]	68
Material	Body: Sheet steel with white finish
	Diffuser: Opaque acrylic
Standard Compliance	
CE-LVD	EN60598-1, EN60598-2-2
CE-EMC	EN55015, EN61547, EN61000-3-2, EN61000-3-3
CE-EMF	EN62493
Mercury Content [mg]	0.0
Electrical Class	I
Other	
Dimmable [Y/N]	Y
Operation Temperature	-10°C ~ 40°C
Storage Temperature	-20°C ~ 60°C