



Product Description

With ultra thin and elegant appearance, Innolite slim round [LED panel](#) downlight shows your fashion life style. It can shot soft beams through your room to give a smooth lighting touch. Meanwhile it also can be dimmable, so you can enjoy different lighting effect you like.

With diffused and uniform illumination effects, Innolite LED panel downlights are the new upgrade replacement for all traditional recessed luminaries, troffer and downlights in corridor, hallway, living room, meeting room, office, store, super market, etc.

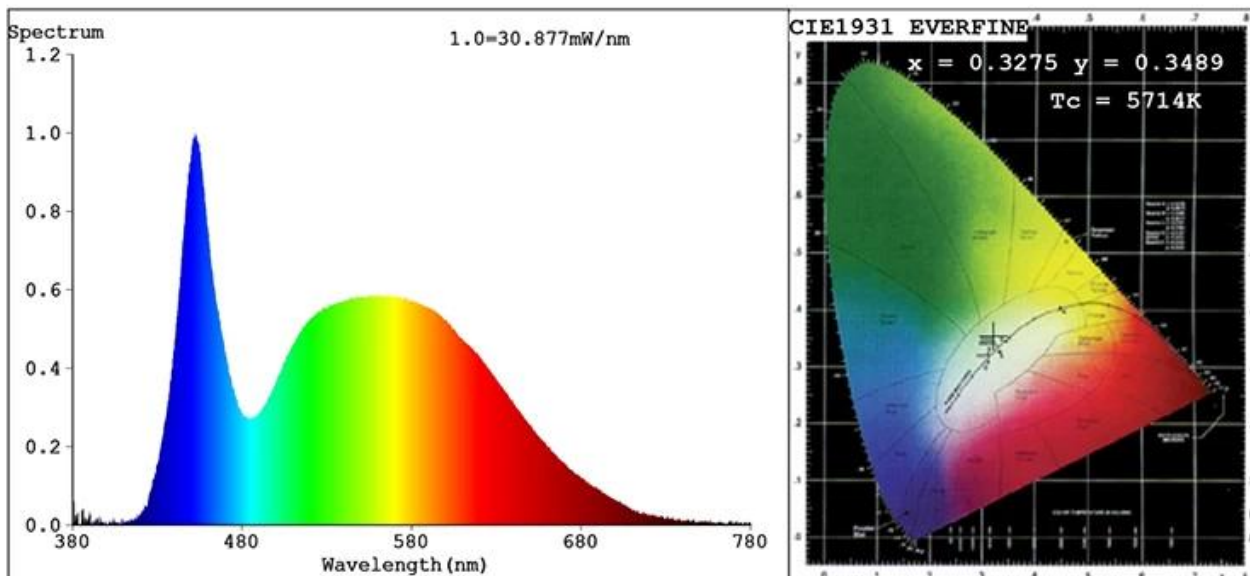


Product Specification

Model No.	31207
Power	18W
Finishing	White or Satin or Nickel
Luminous Flux	1200lm \pm 10%
Mounting Option	Recessed
Input Voltage	175-265VAC or 85-265VAC
Color Temp (CCT)	2700K - 6500K
Energy Efficiency Class	A+
Beam Angle	120 degree
Color Rendering Index	\geq 80 Ra
Power factor	\geq 0.50
Start Time	<0.5S
Switching Cycle	\geq 12,500
Life time	Up to 25,000 hours
Dimensions	225mm

Product Test Report

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3275$ $y=0.3489$ $u'=0.2005$ $v'=0.4807$

$T_c=5714K$ Dominant WL:Ld =530.1nm Purity=3.3%

Red Ratio:R=15.2% Peak WL:Lp=452.4nm HWL:Lhd=26.6nm

Render Index:Ra=82.1

R1 =79	R2 =87	R3 =92	R4 =81	R5 =80	R6 =82	R7 =88	
R8 =68	R9 =5	R10=68	R11=79	R12=57	R13=81	R14=96	R15=74

Photo Parameters:

Flux = 1291 lm Eff. : 68.67 lm/W Fe = 4.019 W

Electrical parameters:

V = 230.0 V I = 0.08500 A P = 18.80 W PF = 0.9630

LEVEL:OUT WHITE:OUT

Status: Integral T = 468 ms Ip = 52922 (81%)



Product Certificates



RoHS



Related Products

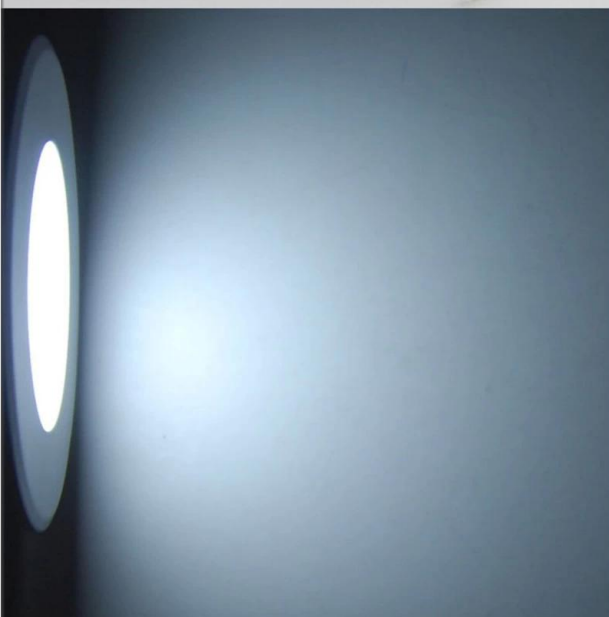
Model No.	Wattage	Finishing	Luminous Flux	Mounting Option	Dimension
31201	3W	White/ Satin Nickel	200lm \pm 10%	Recessed	85mm
31202	4W	White/ Satin Nickel	280lm \pm 10%	Recessed	105mm
31203	6W	White/ Satin Nickel	400lm \pm 10%	Recessed	120mm
31204	9W	White/ Satin Nickel	600lm \pm 10%	Recessed	145mm
31205	12W	White/ Satin Nickel	800lm \pm 10%	Recessed	170mm
31206	15W	White/ Satin Nickel	1000lm \pm 10%	Recessed	200mm
31208	20W	White/ Satin Nickel	1300lm \pm 10%	Recessed	240mm
31209	24W	White/ Satin Nickel	1600lm \pm 10%	Recessed	300mm



Product show



Slim Round LED Panel Downlight Feature





Advantages

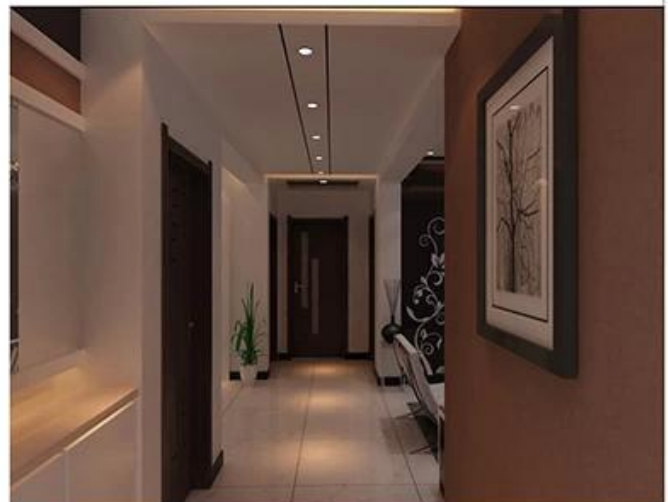
- ² High brightness 100lm/w
- ² Thin and strong aluminum alloy frame structure and not easily deformed
- ² Easy and quick installation to save labor costs
- ² No flicker to protect human eyes
- ² High CRI > 80 ensures more vivid and natural light
- ² Environment friendly: No lead or mercury and No UV or IR Radiation
- ² Long life time lasts up to 10 years (4 hours use per day)
- ² Dimmable
- ² Two years limited warranty based on average daily use of 4 hours
- ² With certification of CE RoHS TUV, etc.



Application

hotel, office, meeting room, show room, shop, hospital, supermarket, bathroom, bedrooms, living room, kitchen and other commercial places.

Application



Operation and maintenance

- ² Ambient temperature range -20° C to 40°C.
- ² Store and use the bulb/lamp the same way as traditional bulb/lamp.
- ² Check your fixtures are properly wired and don't deliver voltage spike to bulb/lamp causing overheating/failure.
- ² Bulb/lamp should be kept free from contamination.
- ² Good condition of the lamp-holder contacts is important to ensure proper operation of bulb/lamp.
- ² Switch off mains supply before installing or removing bulb/lamp.
- ² Ensure bulb/lamp is cool before removing.

Warning: Discontinue use if damaged.



Package

1 pc led bulb per color box, then 20pcs packed in one standard export carton.(1pc/color box,20pcs/carton)



Return Policy

We provide a free TWO YEARS LIMITED WARRANTY based on average daily use of 4 hours for this item.

Should returns be required:

Step 1) Contact us with this website email.

Step 2) Provide as much detail as possible about the problem you are having.

Step 3) Authorization to return the item will be issued.

Step 4) Return the item for the agreed replacement or refund.



FAQ

Q1.Are you a manufacturer?

A1: Yes, we are an experienced manufacturer with our own molds and production lines.

Q2.How about quality of products?

A2: Our technicians and QC teams test the products one by one using aging line, professional devices and instruments to ensure the quality for all products.

Q3.How about price?

A3: We are a manufacturer and always offer our customers the most competitive prices.

Q4.How to place an order?

A4: Contact with online service, or sent email to us directly, we will reply to you with product price, specifications, packing etc. soon. Thank you.

Q5.May I buy samples from you?

A5: Yes! You are welcome to place sample order to test our superior quality and service, mixed samples are acceptable.

Q6.Can I visit your factory?

A6: Yes, welcome to visit our factory at your convenient time.

Q7.How can I make OEM or ODM orders?

A7: We have different print processing for different OEM/ODM orders. Please contact us with online service or send email to us directly.

Q8. How should I pay for my orders?

A8: You can pay by T/T, L/C at sight would be available for qualified bank and MOQ required for each order.

Logistics

Sample order ship by DHL, UPS, FedEx, TNT, EMS etc

For mass order delivery, can be optional with terms of Exwork, FOB, CNF, CIF by air or by sea based on the buyer's forwarder or ours



Certifications



Exhibition & Fair



Factory Show

