



ATTENTION
OBSERVE PRECAUTIONS
FOR HANDLING
ELECTROSTATIC
DISCHARGE
SENSITIVE
DEVICES

BN-LLG-3528WD90G17W-V

Warm White



Features

Size: 200*200*12mm (90 LEDs)

Net weight: 510g

LED package: 3528

Printed circuit board thickness: 1.6mm

PCB material: MCP/B

Light diffuser: PMMA 2mm

Input voltage: 85~265V AC

Working voltage: 15V DC.

Working current: 320 mA

Power factor: 0.55 ± 0.05 (With power)

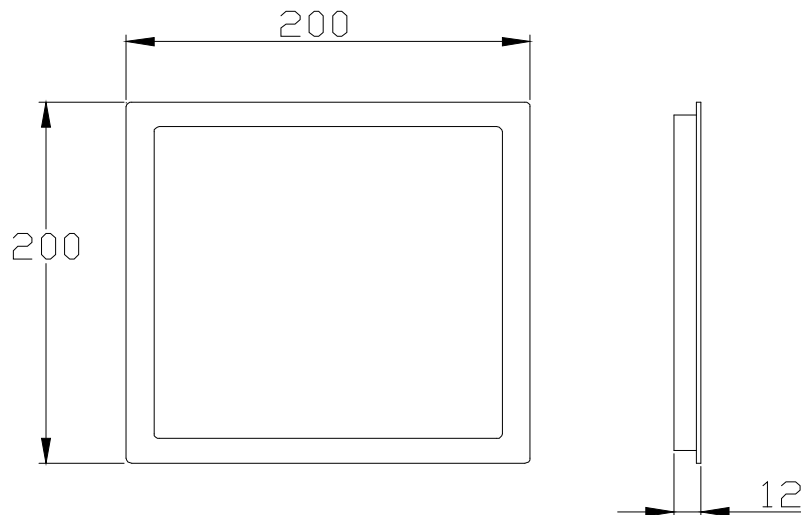
LED view angle ($\theta_{1/2}$): 120° .

Cold-rolled plate as the bottom with aluminum + PMMA cover

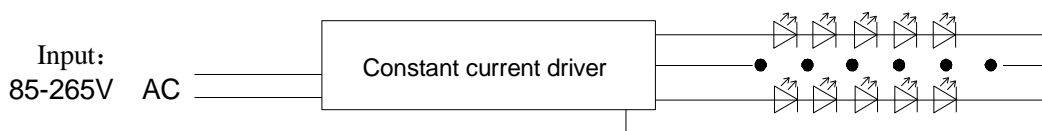
Power supply can be replaced separately, Energy-saving, high brightness, long lifespan, environmental protection, safe, free of mercury and other harmful material

Easy for installation

Dimension (Unit:mm)



Circuit diagram



Absolute maximum rating at TA=25°C

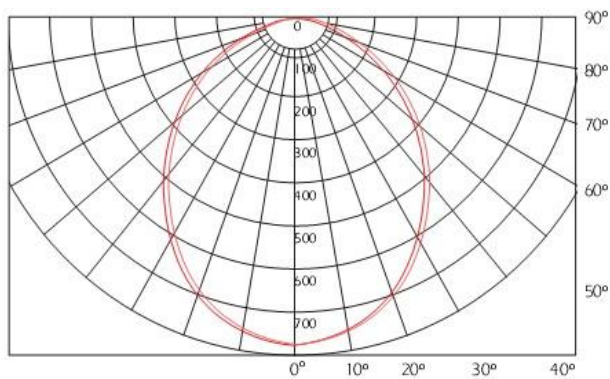
Input voltage(AC)	85~265	V
Working current	320	mA
Working voltage(DC)	15	V
Power	6.5	W
Luminous flux	300±50	Lm
Color temperature	2700-3200	K
Dimensions	200*200*12	mm
Working temperature	- 30 ~ 50	°C
Storage humidity	10 % ~ 90 %	RH

Illumination table

Height	1m	2m	2.5m	3m
LUX	145	38	26	19

The above parameters are for reference only, are subject to change without further notice.

Photometric curve



Installation

Mosaic



Connection with power supply

Then 85V-265V AC



Package



1 pcs



1pcs / carton

Note: please contact with our company for lamp maintance,or consult professional lighting engineer.