

SPECIFICATION

LED DOWNLIGHT



LED DOWNLIGHT

PRODUCT FEATURE

- COB led as light source , high lumen efficiency
- Dimmable and Non-dimmable are both available .
- Angle of fixture can be adjustable .
- CE, Rohs certificate . 3 years' warranty



Parameter

Rated Power : 5W/10W/15W/20W/25W/30W

CCT: 3000K/4000K/5000K/5700K/6500K

PF : >0.9

THD: <20%

CRI: 83Ra

Non dimmable : Input voltage 100~240 Vac

Triac dimmable : Input voltage 100~180 or 180-240Vac

LED.Licht.Lösungen

Brenner GmbH

1230 Wien/AUT · Isoppgasse 22
T 0664 4554 227 · F (01) 3180 567

SPECIFICATION

LED DOWNLIGHT

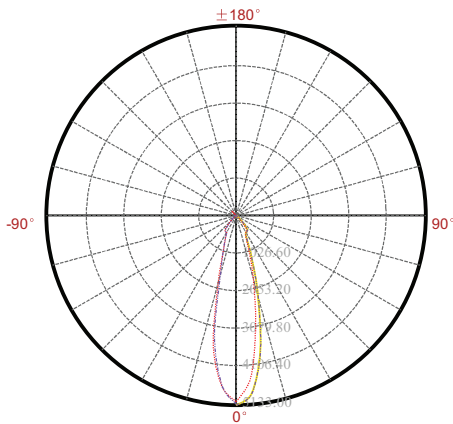


PARAMETER

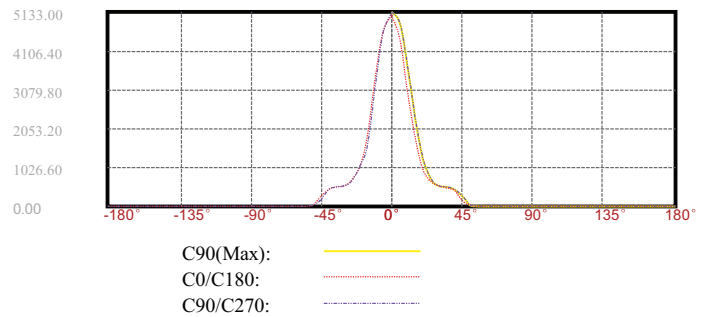
Downlight Series

Punch Size	Φ75mm	Φ75mm	Φ105mm	Φ140mm	Φ140mm	Φ140mm
Rated Power	5W	10W	15W	20W	25W	30W
Luminous Flux	450Lm	700Lm	1200Lm	1500Lm	2000Lm	2300Lm
Lumination (1m)	1084	1430	3561	4306	4473	5028
Lumination (2m)	270	357	890	1076	1118	1257
Lumination (3m)	120	158	395	478	497	558

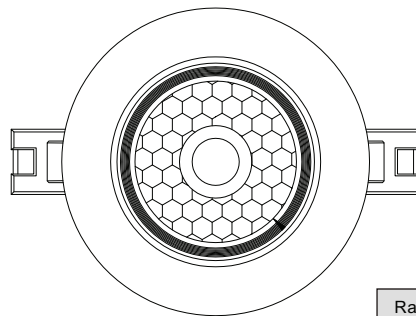
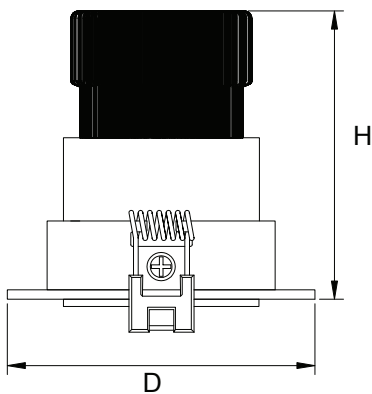
LUMINOUS INTENSITY DISTRIBUTION



Luminous intensity distribution
(unit: cd)



MECHANICAL SPECIFICA

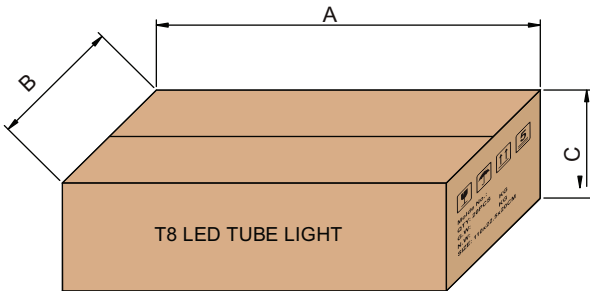


Rated Power	Punch Size (mm)	H (mm)	D (mm)
5W	Φ75mm	70	85
10W	Φ75mm	100	85
15W	Φ105mm	100	120
20W	Φ140mm	145	150
25W/30W	Φ140mm	175	150

SPECIFICATION

LED DOWNLIGHT

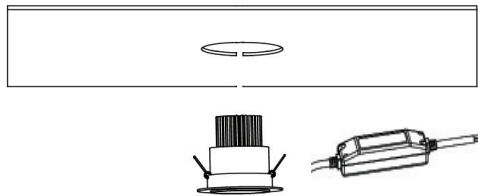
PACKAGE



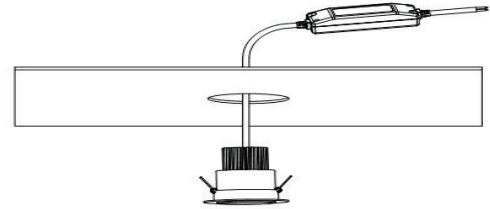
Pcs/Box

Rated Power	N.W/ Carton	Inner box size	N.W/ Carton	G.W/ Carton	BOX/PCS
5W	0.30KG	115*115*84mm	16.00KG	17.00KG	54PCS
10W	0.33KG	115*115*110mm	12.00KG	13.00KG	36PCS
15W	0.43KG	135*135*100mm	13.00KG	14.00KG	30PCS
20W	1.16KG	165*165*155mm	18.00KG	19.00KG	16PCS
25W	1.50KG	165*165*185mm	12.50KG	13.50KG	8PCS
30W	1.50KG	165*165*185mm	12.50KG	13.50KG	8PCS

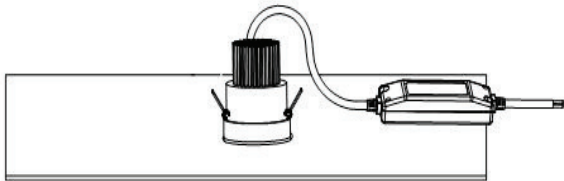
INSTALLATION INSTRUCTIONS



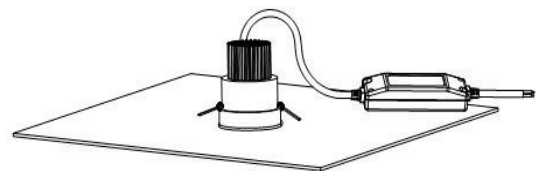
Step 1: Drill a right hole where to need to install Downlight



Step 2 : Connect operating voltage to L/N terminals.
: Pull up spring clamp before putting the downlight into the hole.



Step 3: Fasten downlight and the spring clamp will be automatically back to the wooden partition.



Step 4 Finish installation

CAUTION

- 1). Risk of electric shock. Ensure that the power supply is off when installation is made.
- 2). The device should be installed and operated by a qualified electrician or technician in accordance with relevant local codes.
- 3). Do not use sharp tools near or on the surface of the device.
- 4). Lamp is not suitable for dimming.
- 5). Unpack and carefully examine the product.
- 6). Report any damage and save all packing materials if any portion of the product was damaged during transportation.
- 7). Do not attempt to use the apparatus if it is damaged.