

LED Spot Luminaires

Bene series

BENE series feature more concentrated light on the target surface. Specially designed for less glare with tilting angle. Maximum power is available with lumen packages from 2300 to 3500lm. Pinpoint illumination thanks to specially designed lens technology. Powder coated, variable colors of hood ring. Tilting angles from 0 to 25degree and rotation angles from 0 to 355degree are available to fulfill the requirement of different lighting applications.



BER42-1104020L

Application

Retails, Hypermarket, Supermarket, Workshops, Office, Architecture, Stores

Key Facts & Features

- Power Delivery from 2300 to 3500 lm
- Beam Angles 20, 27, 38degree
- CCT 3000 / 4000 / 5000K
- Recessed Installation
- Cutout Size : Ø100mm
- Flicker Free driver
- IP20 rating
- CRI : RA90



Ordering Information

Example: BER42-1104020L

BE	R	42	110	40	20	L	
Model	Installation	Wattage	Diameter	CCT	Beam Angle	Lens	
BE Bene	R Recessed	42 42Watt	110 Ø110mm	40 4000K	20 20 degree	L PMMA	
AG Angulus	T Track	28 28Watt	80 Ø80mm	30 3000K	25 25 degree		
				50 5000K	33 33 degree		

Bene series

Specifications

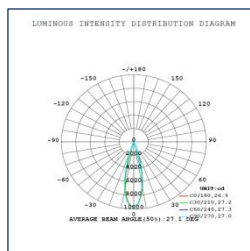
General

- Light-weighted design
- Easy maintenance with simple connection, tool-less
- Soft Light with less glare
- Easy angle adjustment
- IP20

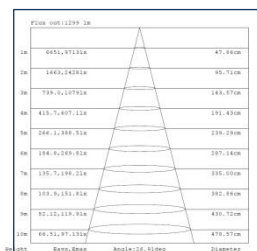


Classification		Unit	SPECIFICATIONS	
General	Power Consumption	W	28	42
	Dimension	-	110(Ø) x 150(H)mm	
	Mounting	-	Recessed	
	Working Temp.	-	-4°F(-10°C) ~ +122°F(+50°C)	
	IP Rate	-	IP20	
Optical	Luminous Flux	lm	≤ 2,300	≤ 3,500
	Color Temp.	K	3000, 4000, 5000	
	CRI	Ra	>90	
	Beam Angle		20, 27, 38	
	Luminous Efficacy	lm/W	≤ 82	
Electrical	Voltage Range	Vac	220-240 / 1-Phase	
	Frequency Range	Hz	50 ~ 60	
	Power Factor	PF	90% over	
	Efficiency	%	90% over	
	THD	%	<20	

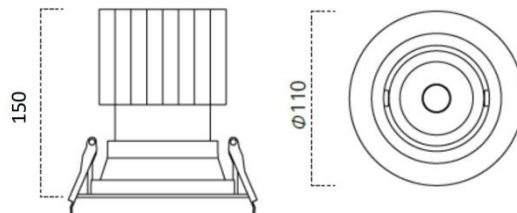
Beam Distribution & Dimension



[20]



[Cone Diagram]



[Ø110 x H150]

Applications

