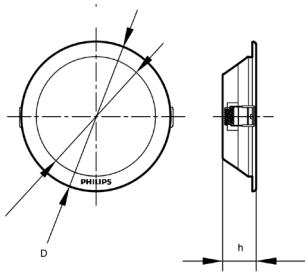


ESSENTIAL SMARTBRIGHT LED RECESSED DOWNLIGHT



Features

System efficiency, up to 85 lm/W
 CRI 80+, SDCM < 5
 High reliability, 20 khrs (L70B50@25 °C)

Application

Retails
 Office
 Residential

Model

Model	DN027B/ RR-3	DN027B/ RR-6	DN027B/ RR-9	DN027B/RR- 12	DN027B/RR- 15
Size (D x h)	125mm x 33mm	175mm x 33mm	175mm x 33mm	200mm x 33mm	225mm x 33mm
Cut-out size	100mm	150mm	150mm	175mm	200mm
Nominal Power	4W	7W	11W	15W	18W
System Flux	300lm	600lm	900lm	1,200lm	1,500lm

* System lumen refers to typical lumen output of NW(4000K) product, it could result less lumen in WW(3000K) or higher lumen in CW(6500K).

*Downlight 4inch, 6inch, 7inch, 8 inch refer to cut-out size 100mm, 150mm, 175mm, 200mm.

Specifications

Model	DN027B/ RR-3	DN027B/ RR-6	DN027B/ RR-9	DN027B/RR- 12	DN027B/RR- 15
Input Voltage	220-240V, 50/60Hz				
Beam angle	110°				
Lifetime	20,000 hours (L70B50 @ 25°C)				
CCT	3000K / 4000K / 6500K				
Weight (kg)	0.2 kg	0.2 kg	0.2 kg	0.36 kg	0.36 kg
IP Rating	IP20 / IP40 (Front part)				
Power Factor	Up to 0.75				
Color Index	> 80				
Materials & Finishing	Metal housing with RAL9003 white painting, PC white (RAL9003) back cover; PC light diffuser				
Operating Temp.	- 20 °C < Ta < + 40 °C				
Mounting Type	Recessed Mounting				
Standard	CB, EMC, CCC, (TISI, KC)				