

PHILIPS

SmartBright LED

8 – 10.5W



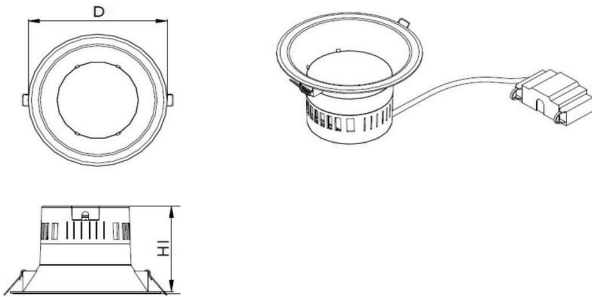
The **SmartBright LED** is your energy efficient domestic downlight

Introducing the next generation of Philips SmartBright LED downlights. With a lifetime of up to 25,000 hours, and IC rated, the latest SmartBright family ticks the boxes for domestic installations.

Using only 8W to 10.5W of power, there is up to 80% energy savings when compared to traditional Philips incandescent lamps. The SmartBright range is **the obvious choice for endusers, contractors and landlords** where budgets need to be met and quality is a must.

Product data

		DN030B-600lm 4 inch	DN031B-600lm 5 inch	DN032B-800lm 6 inch
System Performance	Lumen output typ. (3000K)	538	538	743
	Power consumption (W)	8.0	8.0	10.5
	Colour consistency	SDCM<5	SDCM<5	SDCM<5
	Lifetime (ta 25°C) @B50L70	25000hrs	25000hrs	25000hrs
	Ambient temperature of operation	25°C	25°C	25°C
	Working temperature range	-20 – 40°C	-20 – 40°C	-20 – 40°C
	Electrical class 1, 2	Class 1	Class 1	Class 1
	IP	IP20	IP20	IP20
Light Source	LED type	LSI 3020	LSI 3020	LSI 3020
	LED quantity (pcs)	12	12	16
	CRI	80	80	80
Optical	Beam angle	97°	97°	97°
	Diffuser	opal	opal	opal
Electrical	Supply voltage	220V-240V 50/60Hz	220V-240V 50/60Hz	220V-240V 50/60Hz
	Power factor	>0.85	>0.85	>0.85
Mechanical & Appearance	Design & finish	plastic	plastic	plastic
	Rim	integrated	integrated	integrated
	Driver (integrated/separate)	integrated	integrated	integrated
	Rim thickness	2mm	2mm	2mm
	Installation	spring	spring	spring
Approbation	AS/NZS 60598 amendment A	IC rated	IC rated	IC rated



Model	DN030B	DN031B	DN032B
D	123mm	142mm	173mm
H1	95mm	105mm	104mm
Cut out	105mm	125mm	150mm



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