



PHILIPS

SmartBright Pro
DN068 G2

Indoor Downlight



SmartBright Pro DN068 G2

The “SmartBright Pro” DN068 G2 range represents an innovative leap in design, featuring the latest LED technology and reliable design with a superior lifetime. With benchmark-setting efficacy, it delivers a long-lasting and efficient lighting solution, ideal for any Indoor space. This groundbreaking solution combines superior performance with a budget that fits your pocket.







Features and benefits:

- Reliability & Durability- 50,000 hrs. @L70B50@ 25°C , Pf 0.9, IP44(Front face)
- Versatility – 75mm-200mm Cut out , 380-2000lm
- Faster Payback & ROI – 110lm/w efficacy
- Eye Comfort – Low Stroboscopic effect

Application

- Indoor general areas • Offices • Rest Rooms • Corridors • Shopping Mall
- Homes • Hotels

SmartBright Pro DN068 G2– Specification

Product Type	DN068 G2										
Dimensions cut-out(mm)	D75	D100		D125		D150		D175	D200		
Photo											
Flux packages ±10% @3000K	380lm	570lm	855lm	855lm	1235lm	1140lm	1520lm	1425lm	1900lm		
Flux packages ±10% @4000K/6500K	400lm	600lm	900lm	900lm	1300lm	1200lm	1600lm	1500lm	2000lm		
Power (W)	3.8W	5.5W	8W	8W	12W	11W	15W	14W	18W		
CCT (K)	3000K,4000K, 6500K										
CRI	80										
SDCM	≤6										
Exit Window	Diffuser										
Driver Type	Integrated Driver / Eye Comfort										
Input voltage	220-240V 50/60Hz										
Power Factor	0.9										
System efficiency	110 lm/w +/- 10%										
Dimension (mm)	φ90*H35	φ115*H35		φ145*H30		φ170*H30		φ195*H30	φ225*H30		
Life-time	50khrs L70B50 Ta 25°C										
Electrical Class	Class II										
Operating temperature	-20°C - +40°C										
IP	IP20 (from back) / IP44 (front face)										
Housing material	Plastic housing										
Housing Color	White housing										
Mounting	Recessed with SS Clips										
Approbation	CB, EMC										
Warranty	3 yrs.										

SmartBright Pro DN068 G2 Ordering Codes

12NC	Description	Lumen output ±10%	MOQ
911401861287	DN068B G2 LED4/830 PSU D75	380lm	120
911401861387	DN068B G2 LED4/840 PSU D75	400lm	120
911401861487	DN068B G2 LED4/865 PSU D75	400lm	120
911401861587	DN068B G2 LED6/830 PSU D100	570lm	120
911401861687	DN068B G2 LED6/840 PSU D100	600lm	120
911401861787	DN068B G2 LED6/865 PSU D100	600lm	120
911401861887	DN068B G2 LED9/830 PSU D100	855lm	120
911401861987	DN068B G2 LED9/840 PSU D100	900lm	120
911401862087	DN068B G2 LED9/865 PSU D100	900lm	120
911401862187	DN068B G2 LED9/830 PSU D125	855lm	120
911401862287	DN068B G2 LED9/840 PSU D125	900lm	120
911401862387	DN068B G2 LED9/865 PSU D125	900lm	120
911401862487	DN068B G2 LED12/830 PSU D125	1235lm	120
911401862587	DN068B G2 LED13/840 PSU D125	1300lm	120
911401862687	DN068B G2 LED13/865 PSU D125	1300lm	120
911401862787	DN068B G2 LED11/830 PSU D150	1140lm	120
911401862887	DN068B G2 LED12/840 PSU D150	1200lm	120
911401862987	DN068B G2 LED12/865 PSU D150	1200lm	120
911401863087	DN068B G2 LED15/830 PSU D150	1500lm	120
911401863187	DN068B G2 LED16/840 PSU D150	1600lm	120
911401863287	DN068B G2 LED16/865 PSU D150	1600lm	120
911401863387	DN068B G2 LED14/830 PSU D175	1425lm	120
911401863487	DN068B G2 LED15/840 PSU D175	1500lm	120
911401863587	DN068B G2 LED15/865 PSU D175	1500lm	120
911401863687	DN068B G2 LED19/830 PSU D200	1900lm	120
911401863787	DN068B G2 LED20/840 PSU D200	2000lm	120
911401863887	DN068B G2 LED20/865 PSU D200	2000lm	120

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