

# Greenled Plus

Prof Trade Downlight

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# Experience hassle-free installation , Value for Money , Available around the Corner

## Target



Contractors

### What customer wants

- Value For Money
- Easy to Install
- Available across the counter

### How do we deliver it

- Two step Installation
- Service thru Prof Trade
- Low Cost



Small Business Owner

### What customer wants

- Reliability
- Value For Money
- Brand
- Easily Available

### How do we deliver it

- 30k Hrs –Long life
- 20% saving over other LED downlights
- Available in the neighborhood

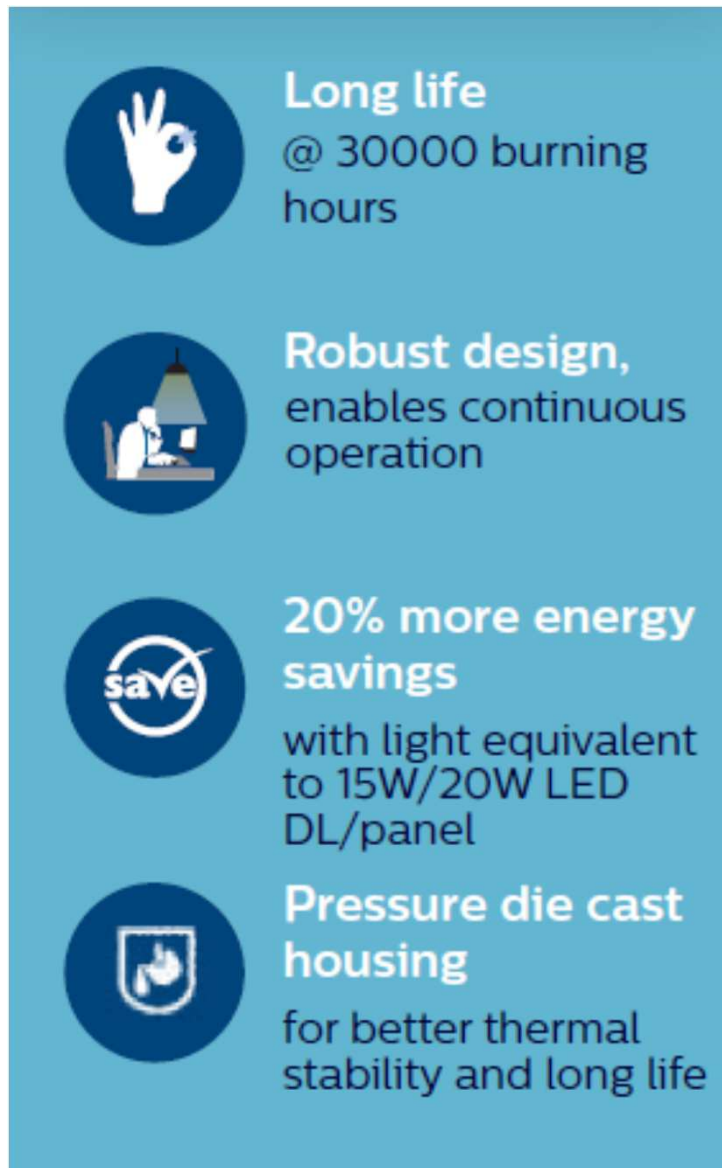
# Greenled Plus

Recessed Mounted Led downlight for general lighting







- High efficacy of 80 lm/w offering 20% more savings over standard\* Led downlights
- Low height Recessed Mounted downlight in Circular and square form-factor
- Versions : 600lm / 7.5w, 1000/12.5w ,1200/15.0w and 1500 lm / 18w
- Available in three Color Temperature – 3000K , 4000K & 6500K
- Robust Design with Pressure die cast housing ensuring long life and continuous operation

# Product Offering



A vertical list of four features for the product offering, each with an icon and text. The background is a solid blue color.

- **Long life**  
@ 30000 burning hours
- **Robust design,**  
enables continuous operation
- **20% more energy savings**  
with light equivalent to 15W/20W LED DL/panel
- **Pressure die cast housing**  
for better thermal stability and long life

## Greenled Plus

- **Life class of 30k hours**
- **PDC housing for enhanced life and continuous operation**
- **Enhance Option to choose form.**
- **Confirm to CRS**



  
BIS IS  
16107-1:2012  
safety  
Compliant



  
Handles  
wide range  
of voltage  
140-270V



  
Superior  
surge  
protection  
of 2.5KV

# Product Visual



**PHILIPS**

# Features and benefits:

## Compact design for greater functionality and versatility

- Preferable range of wattages, colour temperatures enhances flexibility and choice
  - Wattages: 7.5w, 12.5w , 15w,18w
  - Lumen packages: 600, 1000, 1200 ,1800
  - Colour temp: 3000K, 4000K, 6500k
- Slim design with non integrated driver enabling installation into low false ceilings of different thickness and materials









## Easy installation and replacement

- Compact, all-in-one design and the clip springs make installation a breeze single two step installation

35mm



# PRODUCT SPECIFICATIONS

PARAMETER	DN171 6S	DN172 10S	DN172 12S	DN172 15S	DN 176 6S	DN 177 10S	DN 177 12S	DN 177 15S
Image								
Form Factor	Circular	Circular	Circular	Circular	Square	Square	Square	Square
Lumen Pack	600 lumen	1000 Lumens	1200	1500	600 lumen	1000 Lumens	1200	1200
wattage	7.5 w	12.5w	15	18	7.5 w	12.5w	15 w	15 w
Efficacy	80 lm/w	80 lm/w	80 lm/w	80 lm/w	80 lm/w	80 lm/w	80 lm/w	80 lm/w
Operating Voltage	140-270 V	140 -270v	140-270 V	140-270 V	140-270 V	140 -270v	140-270 V	140-270 V
Power factor	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
LED Make	Philips Lumileds	Philips Lumileds	Philips Lumileds	Philips Lumileds	Philips Lumileds	Philips Lumileds	Philips Lumileds	Philips Lumileds
Surge Protection	2.5 Kv	2.5 Kv	2.5 Kv	2.5 Kv	2.5 Kv	2.5 Kv	2.5 Kv	2.5 Kv
CCT	3000k/4000k/6500k	3000k/4000k/6500k	3000k/4000k/6500k	3000k/4000k/6500k	3000k/4000k/6500k	3000k/4000k/6500k	3000k/4000k/6500k	3000k/4000k/6500k
CRI	> 80	>80	> 80	> 80	> 80	>80	> 80	> 80

# Greenled Plus – Ordering Details

	Product Description	Wattage ( W )	Lumen	12 NC
<b>Greenled Plus CIRCULAR</b>	DN171B LED6S-3000 PSU WH	7.5	600	919515812006
	DN171B LED6S-4000 PSU WH	7.5	600	919515812007
	DN171B LED6S-6500 PSU WH	7.5	600	919515812008
	DN172B LED9S-3000 PSU WH	12.5	1000	919515812009
	DN172B LED9S-4000 PSU WH	12.5	1000	919515812010
	DN172B LED9S-6500 PSU WH	12.5	1000	919515812011
	DN172B LED12S-3000 PSU WH	15	1200	919515812012
	DN172B LED12S-4000 PSU WH	15	1200	919515812013
	DN172B LED12S-6500 PSU WH	15	1200	919515812014
	DN172B LED15S-3000 PSU WH	18	1500	919515812015
	DN172B LED15S-4000 PSU WH	18	1500	919515812016
	DN172B LED15S-6500 PSU WH	18	1500	919515812017
<b>Greenled Plus SQUARE</b>	DN176B LED6S-3000 PSU WH	7.5	600	919515812018
	DN176B LED6S-4000 PSU WH	7.5	600	919515812019
	DN176B LED6S-6500 PSU WH	7.5	600	919515812020
	DN177B LED9S-3000 PSU WH	12.5	1000	919515812021
	DN177B LED9S-4000 PSU WH	12.5	1000	919515812022
	DN177B LED9S-6500 PSU WH	12.5	1000	919515812023
	DN177B LED12S-3000 PSU WH	15	1200	919515812024
	DN177B LED12S-4000 PSU WH	15	1200	919515812025
	DN177B LED12S-6500 PSU WH	15	1200	919515812026
	DN177B LED15S-3000 PSU WH	18	1200	919515812027
	DN177B LED15S-4000 PSU WH	18	1200	919515812028
	DN177B LED15S-6500 PSU WH	18	1200	919515812029



# Greenled Smart Range

	Product Description	Wattage ( W)	Lumen	12 NC	Spare Driver 12 NC
Greenled Plus CIRCULAR	DN171B LED6S-3000 PSU WH	7.5	600	919515812006	441539003767
	DN171B LED6S-4000 PSU WH	7.5	600	919515812007	441539003767
	DN171B LED6S-6500 PSU WH	7.5	600	919515812008	441539003767
	DN172B LED9S-3000 PSU WH	12.5	1000	919515812009	441539003766
	DN172B LED9S-4000 PSU WH	12.5	1000	919515812010	441539003766
	DN172B LED9S-6500 PSU WH	12.5	1000	919515812011	441539003766
	DN172B LED12S-3000 PSU WH	15	1200	919515812012	441539003765
	DN172B LED12S-4000 PSU WH	15	1200	919515812013	441539003765
	DN172B LED12S-6500 PSU WH	15	1200	919515812014	441539003765
	DN172B LED15S-3000 PSU WH	18	1500	919515812015	441539003768
	DN172B LED15S-4000 PSU WH	18	1500	919515812016	441539003768
	DN172B LED15S-6500 PSU WH	18	1500	919515812017	441539003768
Greenled Plus SQUARE	DN176B LED6S-3000 PSU WH	7.5	600	919515812018	441539003767
	DN176B LED6S-4000 PSU WH	7.5	600	919515812019	441539003767
	DN176B LED6S-6500 PSU WH	7.5	600	919515812020	441539003767
	DN177B LED9S-3000 PSU WH	12.5	1000	919515812021	441539003766
	DN177B LED9S-4000 PSU WH	12.5	1000	919515812022	441539003766
	DN177B LED9S-6500 PSU WH	12.5	1000	919515812023	441539003766
	DN177B LED12S-3000 PSU WH	15	1200	919515812024	441539003765
	DN177B LED12S-4000 PSU WH	15	1200	919515812025	441539003765
	DN177B LED12S-6500 PSU WH	15	1200	919515812026	441539003765
	DN177B LED15S-3000 PSU WH	18	1200	919515812027	441539003768
	DN177B LED15S-4000 PSU WH	18	1200	919515812028	441539003768
	DN177B LED15S-6500 PSU WH	18	1200	919515812029	441539003768

Artwork file: GreenLED Smart  
 Size: 210mm X 83mm X 54mm

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 GreenLED Plus

**A smarter choice**



**80% more life\***  
 plus energy savings.

- Long life  
Up to 25,000 hours
- Minimal design  
Slim, flush-mount design
- 20% more energy savings  
Energy-efficient LED technology
- Proven efficient lighting  
Proven efficient lighting technology

**DuraMaxx**  
 5-year warranty

\*Life and energy consumption data based on 2500 hours of operation per year and 100% general ambient light system.

**PHILIPS**  
 GreenLED Plus

- 6x better light output
- Superior edge protection of 2.5x
- Increases area coverage of 40%

**PHILIPS**  
 GreenLED Plus



**PHILIPS**  
 GreenLED Plus

**Best choice for modern and efficient workspaces**

- Home office
- Small retail shops
- Hotel lobby

**PHILIPS**  
 GreenLED Plus

1. Select the appropriate luminaire for the application.
2. Cut the luminaire to the required size.
3. Place in the hole.
4. The luminaire will be installed in a matter of minutes and will be in operation with the most efficient lighting technology.

Shape	H (mm)	W (mm)	Cutout (mm)
Rnd	35	180	165
Sq	35	168	150

