



## GreenSpace Gen4

GreenSpace Gen4 is the new LED downlight with high efficacy (95~100lm/W) delivering substantial energy saving. It offers diverse configurations within 600~2,000lm.

GreenSpace Gen4 could apply to shopping mall, retail store and office application with different variants. The lifetime is 50,000 hours (L70 @ 25C)

### Benefits

- Energy saving counting on high system efficacy
- Easy: Integral light weight design, saving installation cost
- Diversity: 4 lumen package; 3 CCT; 3 Cut-out size; UGR22/25; Fixed/DALI to cater to customers' needs

### Features

- System efficiency 95~100lm/W
- CRI 80+, SDCM <5
- High reliability, 50k hours (L70@25deg)

### Applications

- Shopping mall
- Retail store
- Office
- Hotel



**PHILIPS**

# GreenSpace Gen4

## Specifications – WH (UGR25 version)

	<b>GreenSpace Gen4</b>
<b>Type</b>	DN290/291/292/293
<b>System lumen output</b>	650lm, 1100lm, 1600lm, 2200lm
<b>Voltage</b>	220-240V 50/60Hz
<b>Power consumption</b>	7W / 11.5W / 16W / 22W
<b>Efficacy</b>	95lm/W ~ 100lm/W
<b>Power factor</b>	>0.9
<b>LED driver</b>	Fixed output (Integrated with luminaire) / DALI (Stand alone driver)
<b>SDCM</b>	<5
<b>CRI</b>	>80
<b>Color temperature</b>	3000K / 4000K / 6500K
<b>Reflector</b>	White
<b>Materials and finishing</b>	PC diffuser with high haze and light transmission High reflectance painted plastic reflector (white color) PC plastic driver box Die-casting aluminum heat sink
<b>Lifetime</b>	50,000 hours (70% lumen maintenance @ Ta = 25°C)
<b>Working Temperature Range</b>	- 20°C < Ta < 40°C
<b>Cut-out</b>	DN290–105~110mm, DN291–150~155mm, DN292/293–200~205mm
<b>Dimensions (Dia x H)</b>	DN290B: Ø122 x 95mm DN291B: Ø167 x 105mm DN292B: Ø218 x 114mm DN293B: Ø218 x 114mm
<b>Weight</b>	DN290B 0.28KG DN291B: 0.38KG DN292B: 0.5KG DN293B: 0.5KG
<b>IP rating</b>	IP20 / IP44 (Upcoming)
<b>Certifications</b>	CB, EMC, CE

# GreenSpace Gen4

## Specifications – ALU (UGR22 version)

	<b>GreenSpace Gen4</b>
<b>Type</b>	DN290/291/292/293
<b>System lumen output</b>	650lm, 1100lm, 1600lm, 2300lm
<b>Voltage</b>	220-240V 50/60Hz
<b>Power consumption</b>	7W / 11.5W / 16W / 22W
<b>Efficacy</b>	95lm/W ~ 105lm/W
<b>Power factor</b>	>0.9
<b>LED driver</b>	Fixed output (Integrated with luminaire) / DALI (Stand alone driver)
<b>SDCM</b>	<5
<b>CRI</b>	>80
<b>Color temperature</b>	3000K / 4000K / 6500K
<b>Reflector</b>	Aluminum
<b>Materials and finishing</b>	PC diffuser with high haze and light transmission High purity aluminum with high reflectance coated reflector Tempered glass on the front cover PC plastic driver box Die-casting aluminum heat sink
<b>Lifetime</b>	50,000 hours (70% lumen maintenance @ Ta = 25°C)
<b>Working Temperature Range</b>	- 20°C < Ta < 40°C
<b>Cut-out</b>	DN290–105~110mm, DN291–150~155mm, DN292/293–200~205mm
<b>Dimensions (Dia x H)</b>	DN290B: Ø122 x 99mm DN291B: Ø167 x 109mm DN292B: Ø218 x 118mm DN293B: Ø218 x 118mm
<b>Weight</b>	DN290B 0.34KG DN291B: 0.5KG DN292B: 0.75KG DN293B: 0.75KG
<b>IP rating</b>	IP20
<b>Certifications</b>	CB, EMC, CE

## Ordering information

12NC	Product Description
911401564321	DN290B 1xDLED-3000 PSU WH
911401564421	DN290B 1xDLED-4000 PSU WH
911401564521	DN290B 1xDLED-6500 PSU WH
911401564621	DN291B 1xDLED-3000 PSU ALU
911401564721	DN291B 1xDLED-4000 PSU ALU
911401564921	DN291B 1xDLED-3000 PSU WH
911401565021	DN291B 1xDLED-4000 PSU WH
911401565121	DN291B 1xDLED-6500 PSU WH
911401565521	DN291B 1xDLED-3000 PSD WH
911401565621	DN291B 1xDLED-4000 PSD WH
911401565721	DN291B 1xDLED-6500 PSD WH
911401566421	DN292B 1xDLED-3000 PSD ALU
911401566521	DN292B 1xDLED-4000 PSD ALU
911401566721	DN292B 1xDLED-3000 PSD WH
911401566821	DN292B 1xDLED-4000 PSD WH
911401566921	DN292B 1xDLED-6500 PSD WH
911401567021	DN293B 1xDLED-3000 PSU ALU
911401567121	DN293B 1xDLED-4000 PSU ALU
911401567221	DN293B 1xDLED-6500 PSU ALU
911401567321	DN293B 1xDLED-3000 PSU WH
911401567421	DN293B 1xDLED-4000 PSU WH
911401567521	DN293B 1xDLED-6500 PSU WH

- **More options available on request**



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Data subject to change