



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



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GreenSpace Gen4

Specifications – WH (UGR25 version)

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

GreenSpace Gen4

Specifications – ALU (UGR22 version)

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