



PHILIPS

GreenSpace G6
DN390B/DN391B
DN392B/DN393B/DN394B

Indoor Downlight



GreenSpace G6

GreenSpace G6, continuing with GreenSpace family's reliable performance, delivers strong energy saving performance and great visual comfort experience. This is a comprehensive LED downlight family with deep recessed architecture, shining in every small detail of design compactness. It offers diverse configurations within 600~3,600lm lumen range, available with fixed, dimming and interact variants, suitable for the broad and extended potential applications.




Features and benefits

- Strong Energy saving story – **120lm/W**
- Compact design with **narrow rim width**.
- Visual comfort with **Deep Recessed** architecture
- Comprehensive offering including **glossy faceted (UGR19)** & **matte white** reflector
- Long term quality & reliability – **50Khrs L80B50 @Ta25 °C**

Application

- Shopping mall
- Office
- Hotel
- Retail store



GreenSpace G6 – Specification – WH reflector

Cut Out	D100			D150			D200		
Photo									
Type	LED6	LED11	LED13	LED11	LED17	LED20	LED17	LED22	LED36
Lumen output typical WH reflector (840 PSU)	670	1,150	1,350	1,200	1,760	2,000	1,760	2,350	3,550
Lumen output typical WH reflector (840 PSD)	800	1,150	1,350	1,200	1,800	2,000	1,750	2,400	3,550
Tolerance on Lumen	±10%								
CRI	≥80 ETO available: ≥90, R9≥50								
CCT	3000K/4000K/6500K								
SDCM	≤5								
UGR	23	25	26	23	25	26	23	24	26
Beam Angle	78°+/- 5 °			82°+/- 5 °			83°+/- 5 °		
Input Voltage	220V-240V 50/60Hz								
System Power (PSU Wattage)	5.8	9.8	11.4	9.8	14.4	16.0	14.4	19.2	29.3
System Power (PSD Wattage)	7.8	10.2	12.0	10.6	15.0	16.6	14.2	19.9	29.3
PF	0.9								
Electrical class	Class II								
Flicker performance	MD<3.2%, PST<=0.5, SVM<=1								
Efficiency (lm/W) (840 PSU)	110	115	115	120	122	123	122	124	122
Efficiency (lm/W) (840 PSD)	105	115	115	115	120	120	122	120	120
Control	PSU/PSD								
Material--housing	Die-casting heat sink /plastic reflector								
Color(s)	White & Black								
IP	IP20 / IP54(Optical area)								
Packaging Type	Industry package								
pcs/package	4pcs in 1								
Ta	25°C								
Operating temperature	-20°C-40°C								
Lifetime luminaire	50K L80B50 Ta25 °C								
Certification/Standard	CCC/CB/EMC/CE/SAA/energy star/Greenmark								

Remarks

- Some of the configurations are not standardized but available via ETO to reduce the complexity of standard scope
- Lumen package refers to the standardized models of CRI80, 4000K version, different CCT will have slightly different lumens

GreenSpace G6 – Specification – ALU reflector

Cut Out	D100			D150			D200		
Photo									
Type	LED6	LED11	LED13	LED11	LED17	LED20	LED17	LED22	LED36
Lumen output typical ALU reflector (840 PSU)	650	1,100	1,270	1,120	1,700	1,860	1,700	2,250	3,450
Lumen output typical ALU reflector (840 PSD)	760	1,100	1,300	1,150	1,700	1,900	1,650	2,250	3,450
Tolerance on Lumen	±10%								
CRI	≥80 ETO available: ≥90, R9≥50								
CCT	3000K/4000K/6500K								
SDCM	≤5								
UGR	19								
	60+/- 5 °								
Input Voltage	220V-240V 50/60Hz								
System Power (PSU Wattage)	5.8	9.8	11.4	9.8	14.4	16.0	14.4	19.2	29.3
System Power (PSD Wattage)	7.8	10.2	12.0	10.6	15.0	16.6	14.2	19.9	29.3
PF	0.9								
Electrical class	Class II								
Flicker performance	MD<3.2%, PST<=0.5, SVM<=1								
Efficiency (lm/W) (840 PSU)	105	110	110	114	116	117	116	118	119
Efficiency (lm/W) (840 PSD)	100	110	110	110	115	115	116	115	116
Control	PSU/PSD								
Material--housing	Die-casting heat sink /plastic reflector								
Color(s)	White & Black								
IP	IP20 / IP54(Optical area)								
Packaging Type	Industry package								
pcs/package	4pcs in 1								
Ta	25°C								
Operating temperature	-20°C-40°C								
Lifetime luminaire	50K L80B50 Ta25 °C								
Certification/Standard	CCC/CB/EMC/CE/SAA/energy star/Greenmark								

Remarks

- Some of the configurations are not standardized but available via ETO to reduce the complexity of standard scope
- Lumen package refers to the standardized models of CRI80, 4000K version, different CCT will have slightly different lumens

GreenSpace G6 – Order info – WH reflector - GM

911401554832	DN390B LED6/830 P6PSU D100 WH GMG2	GM
911401554932	DN390B LED6/840 P6PSU D100 WH GMG2	GM
911401555032	DN390B LED6/865 P6PSU D100 WH GMG2	GM
911401556632	DN391B LED11/830 P10PSU D100 WH GMG2	GM
911401556732	DN391B LED11/840 P10PSU D100 WH GMG2	GM
911401556832	DN391B LED11/865 P10PSU D100 WH GMG2	GM
911401557232	DN391B LED11/830 P10PSD D100 WH GMG2	GM
911401557332	DN391B LED11/840 P10PSD D100 WH GMG2	GM
911401557432	DN391B LED11/865 P10PSD D100 WH GMG2	GM
911401559032	DN391B LED13/830 P11PSU D100 WH GMG2	GM
911401559132	DN391B LED13/840 P11PSU D100 WH GMG2	GM
911401559232	DN391B LED13/865 P11PSU D100 WH GMG2	GM
911401559632	DN391B LED13/830 P12PSD D100 WH GMG2	GM
911401559732	DN391B LED13/840 P12PSD D100 WH GMG2	GM
911401559832	DN391B LED13/865 P12PSD D100 WH GMG2	GM
911401561432	DN391B LED11/830 P10PSU D150 WH GMG2	GM
911401561532	DN391B LED11/840 P10PSU D150 WH GMG2	GM
911401561632	DN391B LED11/865 P10PSU D150 WH GMG2	GM
911401562032	DN391B LED11/830 P11PSD D150 WH GMG2	GM
911401562132	DN391B LED11/840 P11PSD D150 WH GMG2	GM
911401562232	DN391B LED11/865 P11PSD D150 WH GMG2	GM
911401563832	DN392B LED17/830 P14PSU D150 WH GMG2	GM
911401563932	DN392B LED17/840 P14PSU D150 WH GMG2	GM
911401564032	DN392B LED17/865 P14PSU D150 WH GMG2	GM
911401564432	DN392B LED17/830 P15PSD D150 WH GMG2	GM
911401564532	DN392B LED17/840 P15PSD D150 WH GMG2	GM
911401564632	DN392B LED17/865 P15PSD D150 WH GMG2	GM
911401566232	DN392B LED17/830 P14PSU D200 WH GMG2	GM
911401566332	DN392B LED17/840 P14PSU D200 WH GMG2	GM
911401566432	DN392B LED17/865 P14PSU D200 WH GMG2	GM
911401566832	DN392B LED17/830 P14PSD D200 WH GMG2	GM
911401566932	DN392B LED17/840 P14PSD D200 WH GMG2	GM
911401567032	DN392B LED17/865 P14PSD D200 WH GMG2	GM
911401568632	DN392B LED20/830 P16PSU D150 WH GMG2	GM
911401568732	DN392B LED20/840 P16PSU D150 WH GMG2	GM
911401568832	DN392B LED20/865 P16PSU D150 WH GMG2	GM
911401569232	DN392B LED20/830 P17PSD D150 WH GMG2	GM
911401569332	DN392B LED20/840 P17PSD D150 WH GMG2	GM
911401569432	DN392B LED20/865 P17PSD D150 WH GMG2	GM
911401571032	DN393B LED22/830 P19PSU D200 WH GMG2	GM
911401571132	DN393B LED22/840 P19PSU D200 WH GMG2	GM
911401571232	DN393B LED22/865 P19PSU D200 WH GMG2	GM
911401571632	DN393B LED22/830 P20PSD D200 WH GMG2	GM
911401571732	DN393B LED22/840 P20PSD D200 WH GMG2	GM
911401571832	DN393B LED22/865 P20PSD D200 WH GMG2	GM
911401573432	DN394B LED36/830 P29PSU D200 WH GMG2	GM
911401573532	DN394B LED36/840 P29PSU D200 WH GMG2	GM
911401573632	DN394B LED36/865 P29PSU D200 WH GMG2	GM
911401574032	DN394B LED36/830 P29PSD D200 WH GMG2	GM
911401574132	DN394B LED36/840 P29PSD D200 WH GMG2	GM
911401574232	DN394B LED36/865 P29PSD D200 WH GMG2	GM

GreenSpace G6 – Order info – ALU reflector - GM

911401555132	DN390B LED6/830 P6PSU D100 AL GMG2	GM
911401555232	DN390B LED6/840 P6PSU D100 AL GMG2	GM
911401555332	DN390B LED6/865 P6PSU D100 AL GMG2	GM
911401556932	DN391B LED11/830 P10PSU D100 AL GMG2	GM
911401557032	DN391B LED11/840 P10PSU D100 AL GMG2	GM
911401557132	DN391B LED11/865 P10PSU D100 AL GMG2	GM
911401557532	DN391B LED11/830 P10PSD D100 AL GMG2	GM
911401557632	DN391B LED11/840 P10PSD D100 AL GMG2	GM
911401557732	DN391B LED11/865 P10PSD D100 AL GMG2	GM
911401559332	DN391B LED13/830 P11PSU D100 AL GMG2	GM
911401559432	DN391B LED13/840 P11PSU D100 AL GMG2	GM
911401559532	DN391B LED13/865 P11PSU D100 AL GMG2	GM
911401559932	DN391B LED13/830 P12PSD D100 AL GMG2	GM
911401560032	DN391B LED13/840 P12PSD D100 AL GMG2	GM
911401560132	DN391B LED13/865 P12PSD D100 AL GMG2	GM
911401561732	DN391B LED11/830 P10PSU D150 AL GMG2	GM
911401561832	DN391B LED11/840 P10PSU D150 AL GMG2	GM
911401561932	DN391B LED11/865 P10PSU D150 AL GMG2	GM
911401562332	DN391B LED11/830 P11PSD D150 AL GMG2	GM
911401562432	DN391B LED11/840 P11PSD D150 AL GMG2	GM
911401562532	DN391B LED11/865 P11PSD D150 AL GMG2	GM
911401564132	DN392B LED17/830 P14PSU D150 AL GMG2	GM
911401564232	DN392B LED17/840 P14PSU D150 AL GMG2	GM
911401564332	DN392B LED17/865 P14PSU D150 AL GMG2	GM
911401564732	DN392B LED17/830 P15PSD D150 AL GMG2	GM
911401564832	DN392B LED17/840 P15PSD D150 AL GMG2	GM
911401564932	DN392B LED17/865 P15PSD D150 AL GMG2	GM
911401566532	DN392B LED17/830 P14PSU D200 AL GMG2	GM
911401566632	DN392B LED17/840 P14PSU D200 AL GMG2	GM
911401566732	DN392B LED17/865 P14PSU D200 AL GMG2	GM
911401567132	DN392B LED17/830 P14PSD D200 AL GMG2	GM
911401567232	DN392B LED17/840 P14PSD D200 AL GMG2	GM
911401567332	DN392B LED17/865 P14PSD D200 AL GMG2	GM
911401568932	DN392B LED20/830 P16PSU D150 AL GMG2	GM
911401569032	DN392B LED20/840 P16PSU D150 AL GMG2	GM
911401569132	DN392B LED20/865 P16PSU D150 AL GMG2	GM
911401569532	DN392B LED20/830 P17PSD D150 AL GMG2	GM
911401569632	DN392B LED20/840 P17PSD D150 AL GMG2	GM
911401569732	DN392B LED20/865 P17PSD D150 AL GMG2	GM
911401571332	DN393B LED22/830 P19PSU D200 AL GMG2	GM
911401571432	DN393B LED22/840 P19PSU D200 AL GMG2	GM
911401571532	DN393B LED22/865 P19PSU D200 AL GMG2	GM
911401571932	DN393B LED22/830 P20PSD D200 AL GMG2	GM
911401572032	DN393B LED22/840 P20PSD D200 AL GMG2	GM
911401572132	DN393B LED22/865 P20PSD D200 AL GMG2	GM
911401573732	DN394B LED36/830 P29PSU D200 AL GMG2	GM
911401573832	DN394B LED36/840 P29PSU D200 AL GMG2	GM
911401573932	DN394B LED36/865 P29PSU D200 AL GMG2	GM
911401574332	DN394B LED36/830 P29PSD D200 AL GMG2	GM
911401574432	DN394B LED36/840 P29PSD D200 AL GMG2	GM
911401574532	DN394B LED36/865 P29PSD D200 AL GMG2	GM

GreenSpace G6 – Order info – ALU reflector – GM

911401577032	DN391B LED13/830 P11PSU D100 AL WP GMG2	GM
911401577132	DN391B LED13/840 P11PSU D100 AL WP GMG2	GM
911401577232	DN391B LED13/865 P11PSU D100 AL WP GMG2	GM
911401577332	DN391B LED13/830 P12PSD D100 AL WP GMG2	GM
911401577432	DN391B LED13/840 P12PSD D100 AL WP GMG2	GM
911401577532	DN391B LED13/865 P12PSD D100 AL WP GMG2	GM
911401578232	DN391B LED11/830 P10PSU D150 AL WP GMG2	GM
911401578332	DN391B LED11/840 P10PSU D150 AL WP GMG2	GM
911401578432	DN391B LED11/865 P10PSU D150 AL WP GMG2	GM
911401578532	DN391B LED11/830 P11PSD D150 AL WP GMG2	GM
911401578632	DN391B LED11/840 P11PSD D150 AL WP GMG2	GM
911401578732	DN391B LED11/865 P11PSD D150 AL WP GMG2	GM
911401579432	DN392B LED17/830 P14PSU D150 AL WP GMG2	GM
911401579532	DN392B LED17/840 P14PSU D150 AL WP GMG2	GM
911401579632	DN392B LED17/865 P14PSU D150 AL WP GMG2	GM
911401579732	DN392B LED17/830 P15PSD D150 AL WP GMG2	GM
911401579832	DN392B LED17/840 P15PSD D150 AL WP GMG2	GM
911401579932	DN392B LED17/865 P15PSD D150 AL WP GMG2	GM
911401580632	DN392B LED17/830 P14PSU D200 AL WP GMG2	GM
911401580732	DN392B LED17/840 P14PSU D200 AL WP GMG2	GM
911401580832	DN392B LED17/865 P14PSU D200 AL WP GMG2	GM
911401580932	DN392B LED17/830 P14PSD D200 AL WP GMG2	GM
911401581032	DN392B LED17/840 P14PSD D200 AL WP GMG2	GM
911401581132	DN392B LED17/865 P14PSD D200 AL WP GMG2	GM
911401581832	DN392B LED20/830 P16PSU D150 AL WP GMG2	GM
911401581932	DN392B LED20/840 P16PSU D150 AL WP GMG2	GM
911401582032	DN392B LED20/865 P16PSU D150 AL WP GMG2	GM
911401582132	DN392B LED20/830 P17PSD D150 AL WP GMG2	GM
911401582232	DN392B LED20/840 P17PSD D150 AL WP GMG2	GM
911401582332	DN392B LED20/865 P17PSD D150 AL WP GMG2	GM
911401583032	DN393B LED22/830 P19PSU D200 AL WP GMG2	GM
911401583132	DN393B LED22/840 P19PSU D200 AL WP GMG2	GM
911401583232	DN393B LED22/865 P19PSU D200 AL WP GMG2	GM
911401583332	DN393B LED22/830 P20PSD D200 AL WP GMG2	GM
911401583432	DN393B LED22/840 P20PSD D200 AL WP GMG2	GM
911401583532	DN393B LED22/865 P20PSD D200 AL WP GMG2	GM
911401584232	DN394B LED36/830 P29PSU D200 AL WP GMG2	GM
911401584332	DN394B LED36/840 P29PSU D200 AL WP GMG2	GM
911401584432	DN394B LED36/865 P29PSU D200 AL WP GMG2	GM
911401584532	DN394B LED36/830 P29PSD D200 AL WP GMG2	GM
911401584632	DN394B LED36/840 P29PSD D200 AL WP GMG2	GM
911401584732	DN394B LED36/865 P29PSD D200 AL WP GMG2	GM

GreenSpace G6 – Order info – CAU

911401584832	DN390B LED6/840 P8PSU D100 WH CAUG2	CAU
911401585532	DN391B LED11/840 P11PSU D150 WH CAUG2	CAU
911401585632	DN392B LED17/840 P15PSU D150 WH CAUG2	CAU
911401586932	DN393B LED22/840 P20PSU D200 WH CAUG2	CAU
911401587632	DN390B LED6/840 P8PSU D100 WH WP CAUG2	CAU
911401587832	DN391B LED11/840 P11PSU D150 WH WP CAUG2	CAU
911401587932	DN392B LED17/840 P15PSU D150 WH WP CAUG2	CAU

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