



The most competitive specification downlight for TCO attractiveness with diversity and system compatibility

GreenSpace G5

GreenSpace Gen5 is a new LED downlight range combining light efficiency and comfort with product diversity and system compatibility

Benefits

- Energy efficient
- Design compactness
- Smart lighting

Features

- High optical efficiency
- Compact form factor
- DALI/DALI-VLC/POE compatible

Application

- Office
- shopping mall
- hotel
- retail etc.

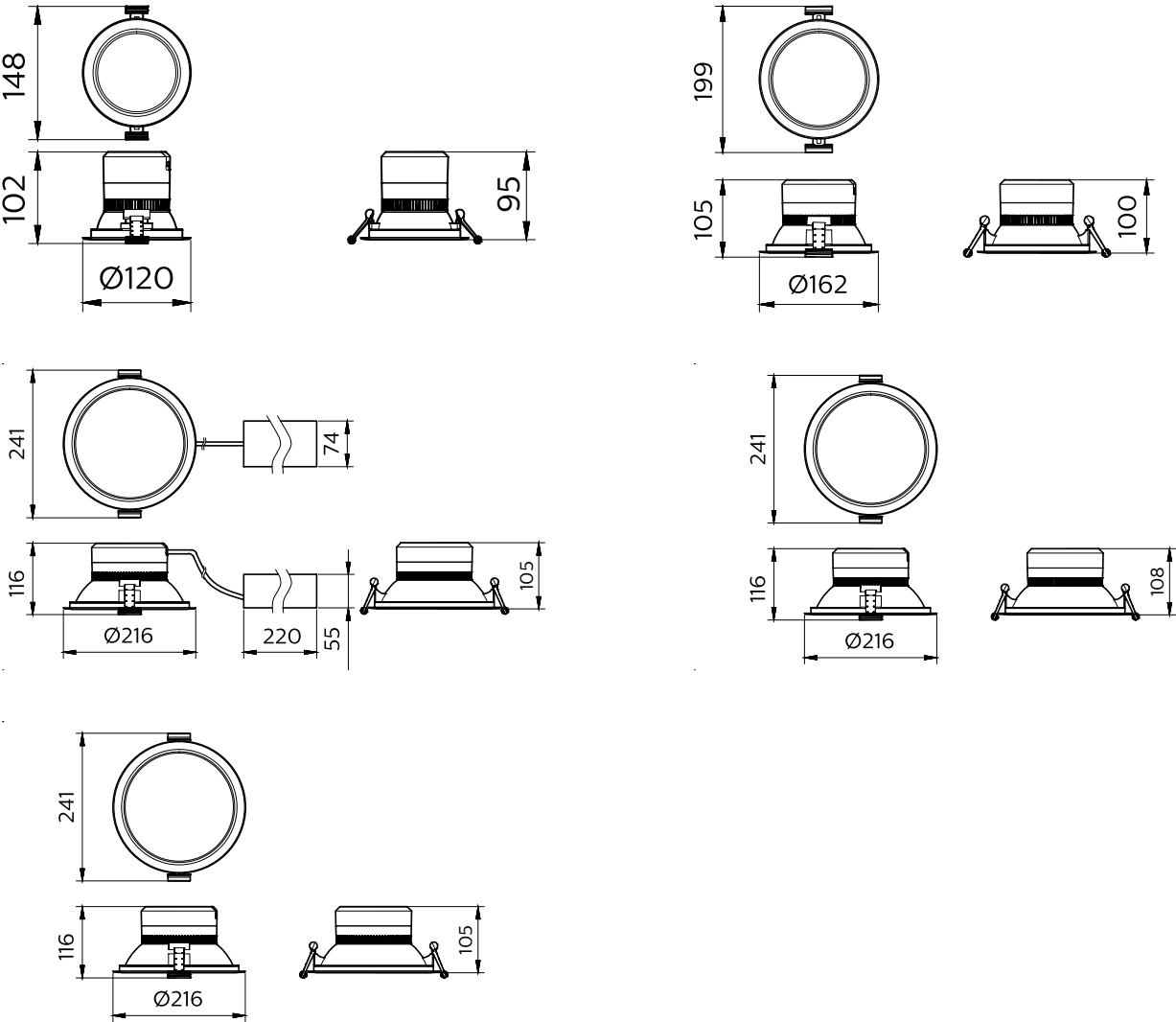
Versions



GreenSpace Gen5 DN39XB D100 WH

GreenSpace Gen5 DN39XB D150 ALU

Dimensional drawing



General Information	
Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Number of gear units	1 unit
Light Technical	
Optical cover type	Transparent bowl with white cover
Color rendering index (CRI)	>80
Optic type	High-gloss high reflectance
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Temperature	
Ambient temperature range	-20 to +40 °C
Mechanical and Housing	
Housing Color	Black and white
Approval and Application	
Protection class IEC	Safety class I
Mech. impact protection code	IK02
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Median useful life L80B50	43,000 hour(s)
Median useful life L90B50	20,000 hour(s)

General Information

Order Code	Full Product Name	CE mark
911401577841	DN390B LED6/840 PSU D100 WH GM	CE mark
911401575541	DN392B LED16/840 PSU D150 ALU WP GC	-
911401579341	DN392B LED16/840 PSU D150 ALU GM	CE mark
911401579941	DN392B LED16/840 PSU D200 ALU GM	CE mark
911401580541	DN393B LED22/840 PSU D200 ALU GM	CE mark
911401581441	DN393B LED22/840 PSU D200 ALU WP GM	CE mark
911401579541	DN392B LED16/830 PSU D200 WH GM	CE mark
911401579641	DN392B LED16/840 PSU D200 WH GM	CE mark
911401582141	DN392B LED16/840 PSD D200 WH GM	CE mark

Light Technical

Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
		degree(s)			
911401577841	DN390B LED6/840 PSU D100 WH GM	72	4000 K	109 lm/W	600 lm
911401575541	DN392B LED16/840 PSU D150 ALU WP GC	60	4000 K	110 lm/W	1,600 lm

Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
		degree(s)			
911401579341	DN392B LED16/840 PSU D150 ALU GM	60	4000 K	110 lm/W	1,600 lm
911401579941	DN392B LED16/840 PSU D200 ALU GM	60	4000 K	110 lm/W	1,600 lm

Order Code	Full Product Name	Beam	Correlated	Luminous	Luminous
		angle of light source	Color Temperature (Nom)	Efficacy (rated) (Nom)	
911401580541	DN393B	60	4000 K	116 lm/W	2,200 lm
	LED22/840 PSU	degree(s)			
	D200 ALU GM				
911401581441	DN393B	60	4000 K	116 lm/W	2,200 lm
	LED22/840 PSU	degree(s)			
	D200 ALU WP GM				
911401579541	DN392B	92	3000 K	103 lm/W	1,500 lm
	LED16/830 PSU	degree(s)			
	D200 WH GM				

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401577841	DN390B LED6/840 PSU D100 WH GM	5.5 W
911401575541	DN392B LED16/840 PSU D150 ALU WP GC	14.5 W
911401579341	DN392B LED16/840 PSU D150 ALU GM	14.5 W
911401579941	DN392B LED16/840 PSU D200 ALU GM	14.5 W
911401580541	DN393B LED22/840 PSU D200 ALU GM	19 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
911401577841	DN390B LED6/840 PSU D100 WH GM	No
911401575541	DN392B LED16/840 PSU D150 ALU WP GC	No
911401579341	DN392B LED16/840 PSU D150 ALU GM	No
911401579941	DN392B LED16/840 PSU D200 ALU GM	No
911401580541	DN393B LED22/840 PSU D200 ALU GM	No

Approval and Application

Order Code	Full Product Name	Ingress protection code
911401577841	DN390B LED6/840 PSU D100 WH GM	IP20
911401575541	DN392B LED16/840 PSU D150 ALU WP GC	IP20/54
911401579341	DN392B LED16/840 PSU D150 ALU GM	IP20
911401579941	DN392B LED16/840 PSU D200 ALU GM	IP20
911401580541	DN393B LED22/840 PSU D200 ALU GM	IP20

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401577841	DN390B LED6/840 PSU D100 WH GM	(0.38,0.38) SDCM<5
911401575541	DN392B LED16/840 PSU D150 ALU WP GC	(0.38,0.38) SDCM<5
911401579341	DN392B LED16/840 PSU D150 ALU GM	(0.38,0.38) SDCM<5
911401579941	DN392B LED16/840 PSU D200 ALU GM	(0.38,0.38) SDCM<5
911401580541	DN393B LED22/840 PSU D200 ALU GM	(0.38,0.38) SDCM<5

Over Time Performance (IEC Compliant)

Order Code	Full Product Name	Beam	Correlated	Luminous	Luminous
		angle of light source	Color Temperature (Nom)	Efficacy (rated) (Nom)	
911401579641	DN392B	92	4000 K	110 lm/W	1,600 lm
	LED16/840 PSU	degree(s)			
	D200 WH GM				
911401582141	DN392B	92	4000 K	110 lm/W	1,600 lm
	LED16/840 PSD	degree(s)			
	D200 WH GM				

Order Code	Full Product Name	Power Consumption
911401581441	DN393B LED22/840 PSU D200 ALU WP GM	19 W
911401579541	DN392B LED16/830 PSU D200 WH GM	14.5 W
911401579641	DN392B LED16/840 PSU D200 WH GM	14.5 W
911401582141	DN392B LED16/840 PSD D200 WH GM	15.5 W

Order Code	Full Product Name	Dimmable
911401581441	DN393B LED22/840 PSU D200 ALU WP GM	No
911401579541	DN392B LED16/830 PSU D200 WH GM	No
911401579641	DN392B LED16/840 PSU D200 WH GM	No
911401582141	DN392B LED16/840 PSD D200 WH GM	Yes

Order Code	Full Product Name	Ingress protection code
911401581441	DN393B LED22/840 PSU D200 ALU WP GM	IP20/54
911401579541	DN392B LED16/830 PSU D200 WH GM	IP20
911401579641	DN392B LED16/840 PSU D200 WH GM	IP20
911401582141	DN392B LED16/840 PSD D200 WH GM	IP20

Order Code	Full Product Name	Initial chromaticity
911401581441	DN393B LED22/840 PSU D200 ALU WP GM	(0.38,0.38) SDCM<5
911401579541	DN392B LED16/830 PSU D200 WH GM	(0.44,0.403) SDCM<5
911401579641	DN392B LED16/840 PSU D200 WH GM	(0.38,0.38) SDCM<5
911401582141	DN392B LED16/840 PSD D200 WH GM	(0.38,0.38) SDCM<5

Order Code	Full Product Name	Driver failure rate at 5000 h
911401577841	DN390B LED6/840 PSU D100 WH GM	0.12 %
911401575541	DN392B LED16/840 PSU D150 ALU WP GC	0.16 %
911401579341	DN392B LED16/840 PSU D150 ALU GM	0.16 %
911401579941	DN392B LED16/840 PSU D200 ALU GM	0.16 %
911401580541	DN393B LED22/840 PSU D200 ALU GM	0.12 %

Order Code	Full Product Name	Driver failure rate at 5000 h
911401581441	DN393B LED22/840 PSU D200 ALU WP GM	0.12 %
911401579541	DN392B LED16/830 PSU D200 WH GM	0.16 %
911401579641	DN392B LED16/840 PSU D200 WH GM	0.16 %
911401582141	DN392B LED16/840 PSD D200 WH GM	0.16 %

Application Conditions

Order Code	Full Product Name	Maximum dim level
911401577841	DN390B LED6/840 PSU D100 WH GM	Not applicable
911401575541	DN392B LED16/840 PSU D150 ALU WP GC	Not applicable
911401579341	DN392B LED16/840 PSU D150 ALU GM	Not applicable
911401579941	DN392B LED16/840 PSU D200 ALU GM	Not applicable
911401580541	DN393B LED22/840 PSU D200 ALU GM	Not applicable

Order Code	Full Product Name	Maximum dim level
911401581441	DN393B LED22/840 PSU D200 ALU WP GM	Not applicable
911401579541	DN392B LED16/830 PSU D200 WH GM	Not applicable
911401579641	DN392B LED16/840 PSU D200 WH GM	Not applicable
911401582141	DN392B LED16/840 PSD D200 WH GM	-

