



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.

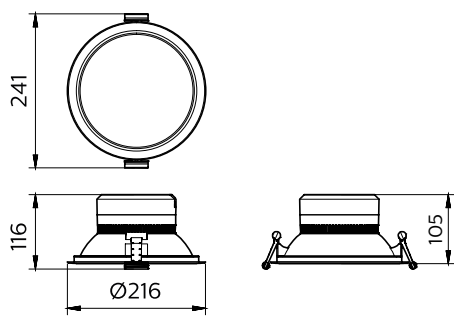
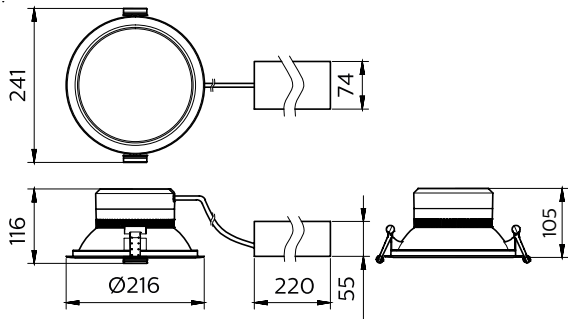
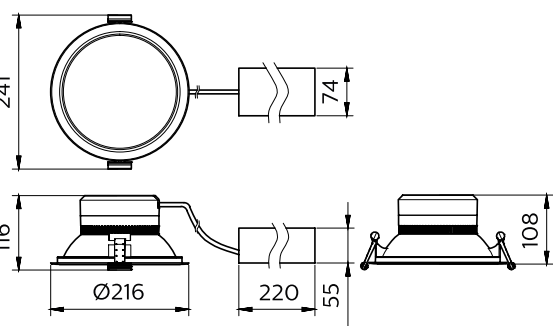
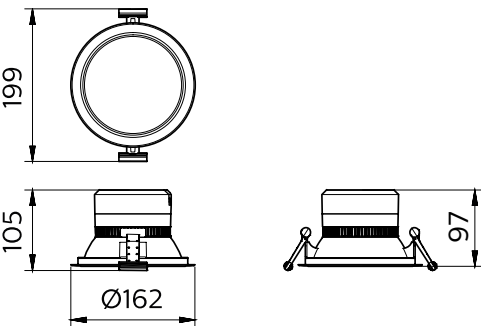
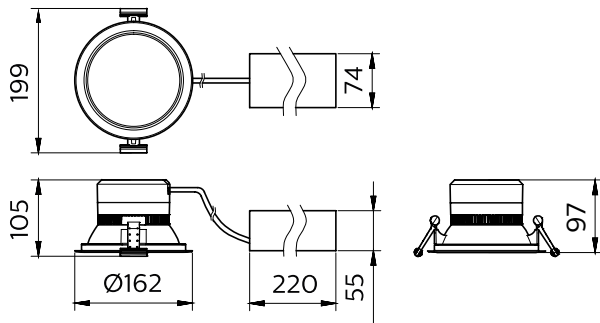
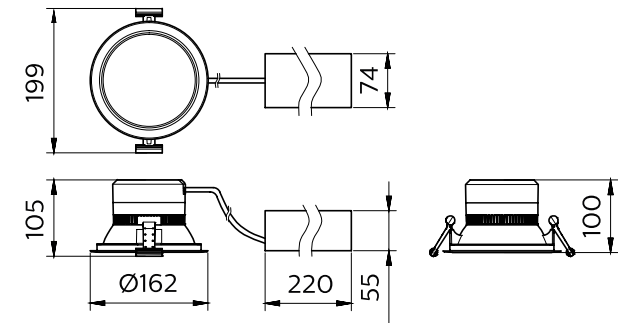
Versions



GreenSpace Gen5 DN39XB D150 ALU

GreenSpace Gen5 DN39XB D200 ALU

Dimensional drawing



General Information

CE mark	CE mark
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
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Mechanical and Housing

Housing Color	Black and white
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Approval and Application

Protection class IEC	Safety class I
Mech. impact protection code	IK02

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Over Time Performance (IEC Compliant)

Median useful life L80B50	43,000 h
Median useful life L90B50	20,000 h

Light Technical

Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401584441	DN391B LED11/830 PSD D150 ALU CAU	60 degree(s)	3000 K	91 lm/W	1,050 lm
911401583041	DN391B LED11/830 PSU D150 WH CAU	85 degree(s)	3000 K	111 lm/W	1,050 lm
911401583141	DN391B LED11/840 PSU D150 WH CAU	85 degree(s)	4000 K	116 lm/W	1,100 lm
911401583841	DN391B LED11/830 PSU D150 WH WP CAU	85 degree(s)	3000 K	111 lm/W	1,050 lm
911401583941	DN391B LED11/840 PSU D150 WH WP CAU	85 degree(s)	4000 K	116 lm/W	1,100 lm
911401584241	DN391B LED11/830 PSD D150 WH CAU	85 degree(s)	3000 K	91 lm/W	1,050 lm
911401584341	DN391B LED11/840 PSD D150 WH CAU	85 degree(s)	4000 K	96 lm/W	1,100 lm
911401585241	DN393B LED22/830 PSD D200 ALU CAU	60 degree(s)	3000 K	102 lm/W	2,100 lm
911401583341	DN392B LED16/840 PSU D200 WH CAU	92 degree(s)	4000 K	110 lm/W	1,600 lm
911401583441	DN393B LED22/830 PSU D200 WH CAU	92 degree(s)	3000 K	111 lm/W	2,100 lm
911401583541	DN393B LED22/840 PSU D200 WH CAU	92 degree(s)	4000 K	116 lm/W	2,200 lm
911401584741	DN392B LED16/840 PSD D200 WH CAU	92 degree(s)	4000 K	110 lm/W	1,600 lm
911401585141	DN393B LED22/840 PSD D200 WH CAU	92 degree(s)	4000 K	107 lm/W	2,200 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401584441	DN391B LED11/830 PSD D150 ALU CAU	11.5 W
911401583041	DN391B LED11/830 PSU D150 WH CAU	9.5 W
911401583141	DN391B LED11/840 PSU D150 WH CAU	9.5 W
911401583841	DN391B LED11/830 PSU D150 WH WP CAU	9.5 W
911401583941	DN391B LED11/840 PSU D150 WH WP CAU	9.5 W
911401584241	DN391B LED11/830 PSD D150 WH CAU	11.5 W
911401584341	DN391B LED11/840 PSD D150 WH CAU	11.5 W

Order Code	Full Product Name	Power Consumption
911401585241	DN393B LED22/830 PSD D200 ALU CAU	20.5 W
911401583341	DN392B LED16/840 PSU D200 WH CAU	14.5 W
911401583441	DN393B LED22/830 PSU D200 WH CAU	19 W
911401583541	DN393B LED22/840 PSU D200 WH CAU	19 W
911401584741	DN392B LED16/840 PSD D200 WH CAU	15.5 W
911401585141	DN393B LED22/840 PSD D200 WH CAU	20.5 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
911401584441	DN391B LED11/830 PSD D150 ALU CAU	Yes
911401583041	DN391B LED11/830 PSU D150 WH CAU	No
911401583141	DN391B LED11/840 PSU D150 WH CAU	No
911401583841	DN391B LED11/830 PSU D150 WH WP CAU	No
911401583941	DN391B LED11/840 PSU D150 WH WP CAU	No
911401584241	DN391B LED11/830 PSD D150 WH CAU	Yes
911401584341	DN391B LED11/840 PSD D150 WH CAU	Yes

Approval and Application

Order Code	Full Product Name	Ingress protection code
911401584441	DN391B LED11/830 PSD D150 ALU CAU	IP20
911401583041	DN391B LED11/830 PSU D150 WH CAU	IP20
911401583141	DN391B LED11/840 PSU D150 WH CAU	IP20
911401583841	DN391B LED11/830 PSU D150 WH WP CAU	IP20/54
911401583941	DN391B LED11/840 PSU D150 WH WP CAU	IP20/54
911401584241	DN391B LED11/830 PSD D150 WH CAU	IP20
911401584341	DN391B LED11/840 PSD D150 WH CAU	IP20

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401584441	DN391B LED11/830 PSD D150 ALU CAU	(0.44,0.403) SDCM<5
911401583041	DN391B LED11/830 PSU D150 WH CAU	(0.44,0.403) SDCM<5
911401583141	DN391B LED11/840 PSU D150 WH CAU	(0.38,0.38) SDCM<5
911401583841	DN391B LED11/830 PSU D150 WH WP CAU	(0.44,0.403) SDCM<5
911401583941	DN391B LED11/840 PSU D150 WH WP CAU	(0.38,0.38) SDCM<5
911401584241	DN391B LED11/830 PSD D150 WH CAU	(0.44,0.403) SDCM<5
911401584341	DN391B LED11/840 PSD D150 WH CAU	(0.38,0.38) SDCM<5

Over Time Performance (IEC Compliant)

Order Code	Full Product Name	Driver failure rate at 5000 h
911401584441	DN391B LED11/830 PSD D150 ALU CAU	0.12 %
911401583041	DN391B LED11/830 PSU D150 WH CAU	0.12 %
911401583141	DN391B LED11/840 PSU D150 WH CAU	0.12 %
911401583841	DN391B LED11/830 PSU D150 WH WP CAU	0.12 %
911401583941	DN391B LED11/840 PSU D150 WH WP CAU	0.12 %
911401584241	DN391B LED11/830 PSD D150 WH CAU	0.12 %
911401584341	DN391B LED11/840 PSD D150 WH CAU	0.12 %

Application Conditions

Order Code	Full Product Name	Maximum dim level
911401584441	DN391B LED11/830 PSD D150 ALU CAU	-
911401583041	DN391B LED11/830 PSU D150 WH CAU	Not applicable
911401583141	DN391B LED11/840 PSU D150 WH CAU	Not applicable
911401583841	DN391B LED11/830 PSU D150 WH WP CAU	Not applicable
911401583941	DN391B LED11/840 PSU D150 WH WP CAU	Not applicable
911401584241	DN391B LED11/830 PSD D150 WH CAU	-
911401584341	DN391B LED11/840 PSD D150 WH CAU	-

Order Code	Full Product Name	Dimmable
911401585241	DN393B LED22/830 PSD D200 ALU CAU	Yes
911401583341	DN392B LED16/840 PSU D200 WH CAU	No
911401583441	DN393B LED22/830 PSU D200 WH CAU	No
911401583541	DN393B LED22/840 PSU D200 WH CAU	No
911401584741	DN392B LED16/840 PSD D200 WH CAU	Yes
911401585141	DN393B LED22/840 PSD D200 WH CAU	Yes

Order Code	Full Product Name	Ingress protection code
911401585241	DN393B LED22/830 PSD D200 ALU CAU	IP20
911401583341	DN392B LED16/840 PSU D200 WH CAU	IP20
911401583441	DN393B LED22/830 PSU D200 WH CAU	IP20
911401583541	DN393B LED22/840 PSU D200 WH CAU	IP20
911401584741	DN392B LED16/840 PSD D200 WH CAU	IP20
911401585141	DN393B LED22/840 PSD D200 WH CAU	IP20

Order Code	Full Product Name	Initial chromaticity
911401585241	DN393B LED22/830 PSD D200 ALU CAU	(0.44,0.403) SDCM<5
911401583341	DN392B LED16/840 PSU D200 WH CAU	(0.38,0.38) SDCM<5
911401583441	DN393B LED22/830 PSU D200 WH CAU	(0.44,0.403) SDCM<5
911401583541	DN393B LED22/840 PSU D200 WH CAU	(0.38,0.38) SDCM<5
911401584741	DN392B LED16/840 PSD D200 WH CAU	(0.38,0.38) SDCM<5
911401585141	DN393B LED22/840 PSD D200 WH CAU	(0.38,0.38) SDCM<5

Order Code	Full Product Name	Driver failure rate at 5000 h
911401585241	DN393B LED22/830 PSD D200 ALU CAU	0.12 %
911401583341	DN392B LED16/840 PSU D200 WH CAU	0.16 %
911401583441	DN393B LED22/830 PSU D200 WH CAU	0.12 %
911401583541	DN393B LED22/840 PSU D200 WH CAU	0.12 %
911401584741	DN392B LED16/840 PSD D200 WH CAU	0.16 %
911401585141	DN393B LED22/840 PSD D200 WH CAU	0.12 %

Order Code	Full Product Name	Maximum dim level
911401585241	DN393B LED22/830 PSD D200 ALU CAU	-
911401583341	DN392B LED16/840 PSU D200 WH CAU	Not applicable
911401583441	DN393B LED22/830 PSU D200 WH CAU	Not applicable
911401583541	DN393B LED22/840 PSU D200 WH CAU	Not applicable
911401584741	DN392B LED16/840 PSD D200 WH CAU	-
911401585141	DN393B LED22/840 PSD D200 WH CAU	-

