

PHILIPS

GreenSpace Downlight

DN39xB



Philips GreenSpace Downlight

Series DN39xB

High-performance, versatile and connected
lighting solutions for professionals

Philips GreenSpace Downlight

The energy efficient retrofit commercial downlight

The GreenSpace downlight range comes packed with all the performance and solutions for most retrofit projects in the commercial space. With DALI as standard and InterAct control system available on request, creating the perfect connected lighting solution is simple and fuss free.



Features



Connected lighting options.



Excellent light quality with multiple cut-outs and sizes.



IP54 options available for under canopy/ outdoor installation.



Easy clip mountings and pre-wired to plug for fast and simple installation.



Customisable to unique application specifications on request.

Up to
2200Lm

Engineered
To Order
(ETO)
options

50,000
Hrs
5 year
warranty

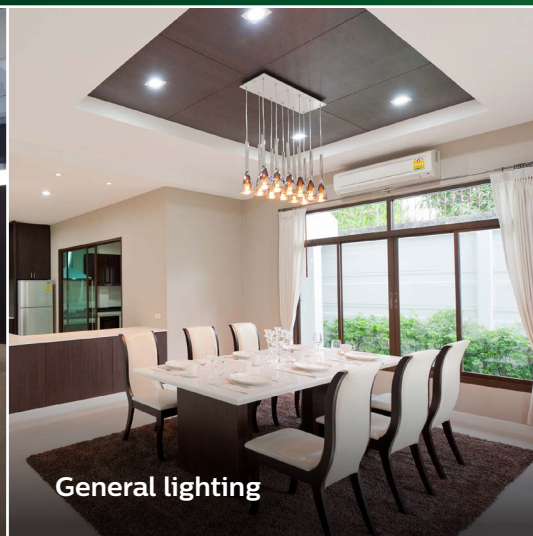
**IP54
available**

**interact
ready.**

Applications



Commercial buildings



General lighting



Hospitality and healthcare

Technical specifications

Model	GreenSpace Downlight			
Type	DN390B	DN391B	DN392B	DN393B
Equivalent of	2 x13W CFL	2X18W CFL	2X26W CFL	2X32W CFL
System lumen*	D105 - 650lm	D150 - 1150lm	D150 - 1650lm D200 - 1650lm	D200 - 2200lm
System wattage	Fixed - 5.5W DALI - 8W	Fixed - 9.5W DALI - 11.5W	Fixed - 14.5W DALI - 15.5W	Fixed - 19W DALI - 20.5W
Power factor	0.9			
CCT	3000K (WW), 4000K (NW)			
CRI	>80			
SDCM	<5			
UGR	22 - 25			
Beam Angle	80° (White reflector), 60° (Aluminium coated reflector)			
Operating Temperature	25°C (-20°C < ta < 40°C)			
Lifetime (LXXB50)	50,000 (L70), 43,000 (L80), 20,000 (L90)			
Lifetime (LXXB10)	48,000 (L70), 41,200 (L80), 19,300 (L90)			
Driver/ Systems	Fixed output (PSU), DALI (PSD), InterAct Office Pro (IAR)**, Coded light (PSD-VLC)***			
IP rating	IP20, IP54 (WP)			
Insulation Rating	CA90			
Electrical Class	Class I			
Input Voltage	220V-240V, 50/60Hz			
Mounting Type	Recessed			
Housing colour	White powder coated (RAL9003)			
Material	Diffuser: PC Reflector type: high reflectance painted plastic (White or ALU coating) Housing: PC and die cast aluminium			
Application	Commercial buildings, general lighting, hospitality, healthcare			

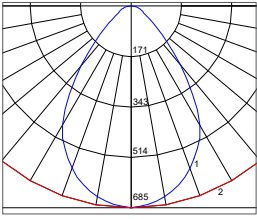
* Specification based on White reflector version, slight deviation with aluminium reflector

** InterAct Office Pro (IAR) available in DN393B only

*** Coded light (PSD-VLC) is available on Engineered to Order basis

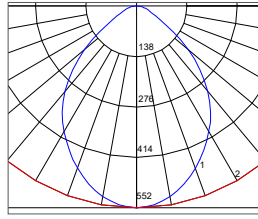
Polar Intensity Graphs

DN390B



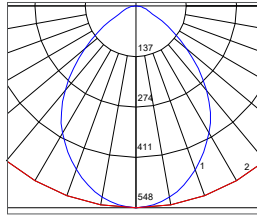
(CD / 1000lm, L.O.R = 1)

DN391B D150



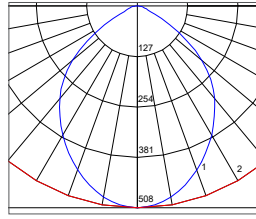
(CD / 1000lm, L.O.R = 1)

DN392B D150



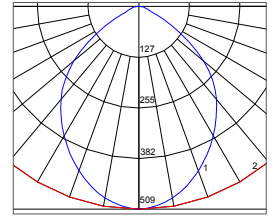
(CD / 1000lm, L.O.R = 1)

DN392B D200



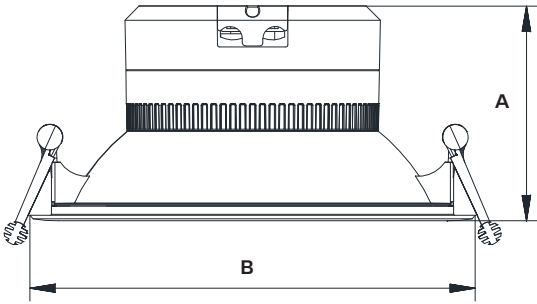
(CD / 1000lm, L.O.R = 1)

DN393B D200



(CD / 1000lm, L.O.R = 1)

Dimensions



Model	Cut-out/ (mm)	Height A (mm)	Diameter/ B (mm)	Weight (kg)
DN390B Fix	Ø 105-110	95	Ø 120	0.34
DN391B Fix/DALI	Ø 150-155	97	Ø 162	0.44/0.76
DN392B Fix/DALI	Ø 200-205	105	Ø 216	0.61/0.96
DN393B Fix/DALI	Ø 200-205	105	Ø 216	0.61/0.96
DN390B WP	Ø 105-110	98	Ø 120	0.39
DN391B WP	Ø 150-155	100	Ø 162	0.55
DN392B WP	Ø 200-205	108	Ø 216	0.78
DN393B WP	Ø 200-205	108	Ø 216	0.78

Dimensions shown above are nominal measurement. Slight variation in dimension may occur in production.

Order placement information

Order code	Technical Description	Specification
911401582941	DN390B LED6/840 PSU D100 WH CAU	Recessed downlight, 5.5w, 650lm, 4000k, fixed output, white reflector, cut out 100mm / 4" *
911401583141	DN391B LED11/840 PSU D150 WH CAU	Recessed downlight, 9.5w, 1150lm, 4000k, fixed output, white reflector, cut out 150mm / 6" *
911401583341	DN392B LED16/840 PSU D200 WH CAU	Recessed downlight, 14.5W, 1650lm, 4000K, fixed output, white reflector, cut out 200mm / 8" *
911401583541	DN393B LED22/840 PSU D200 WH CAU	Recessed downlight, 19W, 2200lm, 4000K, fixed output, white reflector, cut out 200mm / 8" *
911401584341	DN391B LED11/840 PSD D150 WH CAU	Recessed downlight, 9.5W, 1150lm, 4000K, DALI, white reflector, cut out 150mm / 6"
911401584741	DN392B LED16/840 PSD D200 WH CAU	Recessed downlight, 14.5W, 1650lm, 4000K, DALI, white reflector, cut out 200mm / 8"
911401585141	DN393B LED22/840 PSD D200 WH CAU	Recessed downlight, 19W, 2200lm, 4000K, DALI, white reflector, cut out 200mm / 8"
911401583741	DN390B LED6/840 PSU D100 WH WP CAU	Recessed IP54 downlight, 5.5W, 650lm, 4000K, fixed output, white reflector, cut out 100mm / 4"
911401583941	DN391B LED11/840 PSU D150 WH WP CAU	Recessed IP54 downlight, 9.5W, 1150lm, 4000K, fixed output, white reflector, cut out 150 mm / 6"
911401584141	DN393B LED22/840 PSU D200 WH WP CAU	Recessed IP54 downlight, 19W, 2200lm, 4000K, fixed output, white reflector, Cut out 200 mm / 8"
911401559181	DN392X LED17/840 D150 WIA ALU CAU	GreenSpace downlight, 1700lm, CRI80, 4000 Kelvin, 150mm cutout, Interact Ready, no sensor, aluminium reflector, flex & plug
911401559281	DN392X LED19/840 D150 WIA WH CAU	GreenSpace downlight, 1900lm, CRI80, 4000 Kelvin, 150mm cutout, Interact Ready, no sensor, white reflector, flex & plug
911401559381	DN393X LED21/840 D200 WIA AL CAU	GreenSpace downlight, 2100lm, CRI80, 4000 Kelvin, 200mm cutout, Interact Ready, no sensor, aluminium reflector, flex & plug
911401559481	DN393X LED23/840 D200 WIA WH CAU	GreenSpace downlight, 2300lm, CRI80, 4000 Kelvin, 200mm cutout, Interact Ready, no sensor, white reflector, flex & plug
911401559781	DN391X LED11/840 D100 WIA ALU CAU	GreenSpace downlight, 1100lm, CRI80, 4000 Kelvin, 100mm cutout, Interact Ready, no sensor, aluminium reflector, flex & plug
911401559881	DN391X LED12/840 D100 WIA WH CAU	GreenSpace downlight, 1200lm, CRI80, 4000 Kelvin, 100mm cutout, Interact Ready, no sensor, white reflector, flex & plug

More configurations available on request, please contact your Philips sales representative or email lightingquotes@philips.com

* Comes in Trade Packaging



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