



Philips CoreLine Downlight: easy installation, excellent illumination

CoreLine Downlight gen5

Philips CoreLine Downlight delivers on the CoreLine promise of innovative, easy-to-use and high-quality recessed downlights. The CoreLine Downlight range is suitable for one-to-one conventional luminaire replacements, with an attractive TCO that helps your customers make the switch to LED. These recessed indoor downlights offer uniform light distribution for use in general lighting and office applications (UGR 19). They also deliver instant energy savings and have a much longer lifetime, creating a solution that's environmentally friendly and real value-for-money. CoreLine DN142B recessed downlights are easy to install thanks to their standard cut-out size and push-in connectors. An Interact-ready option with integrated wireless communications is also available in this family, which can be used with Interact gateways, sensors and software.

Benefits

- Energy-saving and longer lifetime to reduce overall operating costs
- One-to-one replacement makes it easy to switch to LED
- Low glare suitable for office applications

CoreLine Downlight gen5

Features

- Available in two cut-out sizes (150 mm and 200 mm)
- White reflector downlight UGR 25
- Aluminium reflector downlight UGR 19
- Energy efficient: up to 120 lm/W
- Choice of colour temperatures: 3,000 and 4,000 K
- Choice of drivers; DALI and wireless with Interact ready
- Optional emergency lighting versions available
- Optional IP54 versions available

Application

- Offices
- Indoor general areas
- Reception and lounge
- Meeting rooms
- Corridors

Warnings and Safety

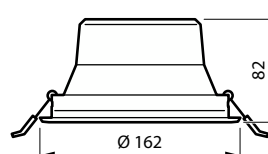
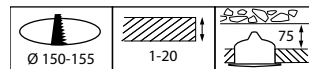
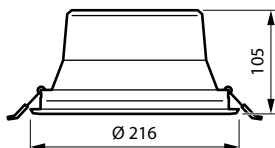
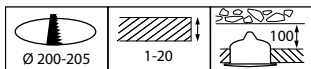
- Do not apply excessive force to the cable & DC connector, make sure that the connector clip is locked before turning the power on.

Versions



CoreLine Downlight DN142B
Compact with UGR19

Dimensional drawing



CoreLine Downlight gen5

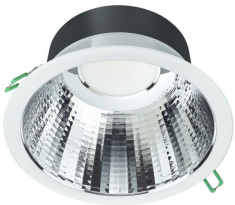
Product details



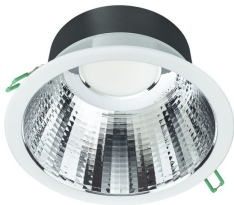
CoreLine Downlight DN142B
Compact with White Reflector
(WR)



CoreLine Downlight DN142B
Compact with White Reflector
(WR)



CoreLine Downlight DN142B
Compact with UGR19



CoreLine Downlight DN142B
Compact with UGR19



Product Detail Photo Coreline



Product Detail Photo Coreline

CoreLine Downlight gen5

General Information	
Driver included	Yes
Number of gear units	Unit
Service Tag	Yes
Light Technical	
Beam angle of light source	- degree(s)
Colour rendering index (CRI)	>80
Operating and Electrical	
Protection class IEC	Safety class II
Line Frequency	50 to 60 Hz
Suitable for random switching	Yes
Mechanical and Housing	
Housing Colour	White
Mech. impact protection code	IK02
Approval and Application	
Ambient temperature range	-20 to +40 °C
CE mark	Yes
ENEC mark	-
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s
Stroboscopic effect	1

General Information

Order Code	Full Product Name	Light source replaceable
10892900	DN142B 10S/840 PSD-E WR IP54	-
10905600	DN142B 10S/840 PSD-E WR ELB3	-
50304599	DN142B 10S/830 PSU-E WR IP54	No
50300799	DN142B 10S/840 PSU-E WR IP54	No
10902500	DN142B 20S/840 PSD-E UGR19 IP54	-
10910000	DN142B 20S/840 PSD-E UGR19 ELB3	-
10914800	DN142B 20S/840 WIA-E UGR19 IP54	-
10918600	DN142B 20S/840 WIA-E UGR19 ELB3 IP54	-
50295699	DN142B 20S/830 PSU-E UGR19	No
50294999	DN142B 20S/830 PSU-E UGR19 IP54	No
50291899	DN142B 20S/840 PSU-E UGR19	No
50290199	DN142B 20S/840 PSU-E UGR19 IP54	No
10894300	DN142B 10S/840 PSD-E UGR19 IP54	-
10906300	DN142B 10S/840 PSD-E UGR19 ELB3	-
50303899	DN142B 10S/830 PSU-E UGR19	No
50302199	DN142B 10S/830 PSU-E UGR19 IP54	No
50298799	DN142B 10S/840 PSU-E UGR19 IP54	No
10900100	DN142B 20S/840 PSD-E WR IP54	-
10909400	DN142B 20S/840 PSD-E WR ELB3	-
10913100	DN142B 20S/840 WIA-E WR IP54	-
10917900	DN142B 20S/840 WIA-E WR ELB3 IP54	-
50296399	DN142B 20S/830 PSU-E WR IP54	No
50293299	DN142B 20S/840 PSU-E WR	No
50292599	DN142B 20S/840 PSU-E WR IP54	No

Light Technical

		Correlated Colour	Luminous efficacy		
Order Code	Full Product Name	Temperature (Nom)	(rated) (nom.)	Luminous Flux	Optic type
10892900	DN142B 10S/840 PSD-E WR IP54	4000 K	112 lm/W	1,200 lm	White reflector perforated without louvre
10905600	DN142B 10S/840 PSD-E WR ELB3	4000 K	80 lm/W	1,200 lm	White reflector perforated without louvre
50304599	DN142B 10S/830 PSU-E WR IP54	3000 K	122 lm/W	1,200 lm	-
50300799	DN142B 10S/840 PSU-E WR IP54	4000 K	122 lm/W	1,200 lm	-

		Correlated Colour	Luminous efficacy		
Order Code	Full Product Name	Temperature (Nom)	(rated) (nom.)	Luminous Flux	Optic type
10902500	DN142B 20S/840 PSD-E UGR19 IP54	4000 K	110 lm/W	2,250 lm	Faceted reflector
10910000	DN142B 20S/840 PSD-E UGR19 ELB3	4000 K	92 lm/W	2,250 lm	Faceted reflector
10914800	DN142B 20S/840 WIA-E UGR19 IP54	4000 K	111 lm/W	2,250 lm	Faceted reflector
10918600	DN142B 20S/840 WIA-E UGR19 ELB3 IP54	4000 K	91 lm/W	2,250 lm	Faceted reflector
50295699	DN142B 20S/830 PSU-E UGR19	3000 K	120 lm/W	2,300 lm	-

CoreLine Downlight gen5

		Correlated	Luminous		
		Colour	efficacy		
Order Code	Full Product Name	Temperature (Nom)	(rated) (nom.)	Luminous Flux	Optic type
50294999	DN142B 20S/830 PSU-E UGR19 IP54	3000 K	120 lm/W	2,300 lm	-
50291899	DN142B 20S/840 PSU-E UGR19	4000 K	120 lm/W	2,300 lm	-
50290199	DN142B 20S/840 PSU-E UGR19 IP54	4000 K	120 lm/W	2,300 lm	-
10894300	DN142B 10S/840 PSD-E UGR19 IP54	4000 K	107 lm/W	1,150 lm	Faceted reflector
10906300	DN142B 10S/840 PSD-E UGR19 ELB3	4000 K	77 lm/W	1,150 lm	Faceted reflector
50303899	DN142B 10S/830 PSU-E UGR19	3000 K	117 lm/W	1,200 lm	-
50302199	DN142B 10S/830 PSU-E UGR19 IP54	3000 K	117 lm/W	1,200 lm	-
50298799	DN142B 10S/840 PSU-E UGR19 IP54	4000 K	117 lm/W	1,200 lm	-
10900100	DN142B 20S/840 PSD-E WR IP54	4000 K	116 lm/W	2,350 lm	White reflector perforated without louvre

Operating and Electrical

Order Code	Full Product Name	Input Voltage	Power Consumption
10892900	DN142B 10S/840 PSD-E WR IP54	220 to 240 V	10.7 W
10905600	DN142B 10S/840 PSD-E WR ELB3	220 to 240 V	14.9 W
50304599	DN142B 10S/830 PSU-E WR IP54	220-240 V	9.8 W
50300799	DN142B 10S/840 PSU-E WR IP54	220-240 V	9.8 W
10902500	DN142B 20S/840 PSD-E UGR19 IP54	220 to 240 V	20.5 W
10910000	DN142B 20S/840 PSD-E UGR19 ELB3	220 to 240 V	24.5 W
10914800	DN142B 20S/840 WIA-E UGR19 IP54	220 to 240 V	20.4 W
10918600	DN142B 20S/840 WIA-E UGR19 ELB3 IP54	220 to 240 V	24.9 W
50295699	DN142B 20S/830 PSU-E UGR19	220-240 V	19.2 W
50294999	DN142B 20S/830 PSU-E UGR19 IP54	220-240 V	19.2 W
50291899	DN142B 20S/840 PSU-E UGR19	220-240 V	19.2 W
50290199	DN142B 20S/840 PSU-E UGR19 IP54	220-240 V	19.2 W

Controls and Dimming

		Correlated	Luminous		
		Colour	efficacy		
Order Code	Full Product Name	Temperature (Nom)	(rated) (nom.)	Luminous Flux	Optic type
10909400	DN142B 20S/840 PSD-E WR ELB3	4000 K	96 lm/W	2,350 lm	White reflector perforated without louvre
10913100	DN142B 20S/840 WIA-E WR IP54	4000 K	117 lm/W	2,350 lm	White reflector perforated without louvre
10917900	DN142B 20S/840 WIA-E WR ELB3 IP54	4000 K	95 lm/W	2,350 lm	White reflector perforated without louvre
50296399	DN142B 20S/830 PSU-E WR IP54	3000 K	122 lm/W	2,350 lm	-
50293299	DN142B 20S/840 PSU-E WR	4000 K	122 lm/W	2,350 lm	-
50292599	DN142B 20S/840 PSU-E WR IP54	4000 K	122 lm/W	2,350 lm	-

Order Code	Full Product Name	Input Voltage	Power Consumption
10894300	DN142B 10S/840 PSD-E UGR19 IP54	220 to 240 V	10.7 W
10906300	DN142B 10S/840 PSD-E UGR19 ELB3	220 to 240 V	14.9 W
50303899	DN142B 10S/830 PSU-E UGR19	220-240 V	9.8 W
50302199	DN142B 10S/830 PSU-E UGR19 IP54	220-240 V	9.8 W
50298799	DN142B 10S/840 PSU-E UGR19 IP54	220-240 V	9.8 W
10900100	DN142B 20S/840 PSD-E WR IP54	220 to 240 V	20.5 W
10909400	DN142B 20S/840 PSD-E WR ELB3	220 to 240 V	24.5 W
10913100	DN142B 20S/840 WIA-E WR IP54	220 to 240 V	20.4 W
10917900	DN142B 20S/840 WIA-E WR ELB3 IP54	220 to 240 V	24.9 W
50296399	DN142B 20S/830 PSU-E WR IP54	220-240 V	19.2 W
50293299	DN142B 20S/840 PSU-E WR	220-240 V	19.2 W
50292599	DN142B 20S/840 PSU-E WR IP54	220-240 V	19.2 W

CoreLine Downlight gen5

Order Code	Full Product Name	Maximum dim	
		Dimmable	level
10892900	DN142B 10S/840 PSD-E WR IP54	Yes	-
10905600	DN142B 10S/840 PSD-E WR ELB3	Yes	-
50304599	DN142B 10S/830 PSU-E WR IP54	No	Not applicable
50300799	DN142B 10S/840 PSU-E WR IP54	No	Not applicable
10902500	DN142B 20S/840 PSD-E UGR19 IP54	Yes	-
10910000	DN142B 20S/840 PSD-E UGR19 ELB3	Yes	-
10914800	DN142B 20S/840 WIA-E UGR19 IP54	Yes	-
10918600	DN142B 20S/840 WIA-E UGR19 ELB3 IP54	Yes	-
50295699	DN142B 20S/830 PSU-E UGR19	No	Not applicable
50294999	DN142B 20S/830 PSU-E UGR19 IP54	No	Not applicable
50291899	DN142B 20S/840 PSU-E UGR19	No	Not applicable
50290199	DN142B 20S/840 PSU-E UGR19 IP54	No	Not applicable

Order Code	Full Product Name	Maximum dim	
		Dimmable	level
10894300	DN142B 10S/840 PSD-E UGR19 IP54	Yes	-
10906300	DN142B 10S/840 PSD-E UGR19 ELB3	Yes	-
50303899	DN142B 10S/830 PSU-E UGR19	No	Not applicable
50302199	DN142B 10S/830 PSU-E UGR19 IP54	No	Not applicable
50298799	DN142B 10S/840 PSU-E UGR19 IP54	No	Not applicable
10900100	DN142B 20S/840 PSD-E WR IP54	Yes	-
10909400	DN142B 20S/840 PSD-E WR ELB3	Yes	-
10913100	DN142B 20S/840 WIA-E WR IP54	Yes	-
10917900	DN142B 20S/840 WIA-E WR ELB3 IP54	Yes	-
50296399	DN142B 20S/830 PSU-E WR IP54	No	Not applicable
50293299	DN142B 20S/840 PSU-E WR	No	Not applicable
50292599	DN142B 20S/840 PSU-E WR IP54	No	Not applicable

Mechanical and Housing

Order Code	Full Product Name	Ingress protection code
10892900	DN142B 10S/840 PSD-E WR IP54	IP20/54
10905600	DN142B 10S/840 PSD-E WR ELB3	IP20
50304599	DN142B 10S/830 PSU-E WR IP54	IP20/54
50300799	DN142B 10S/840 PSU-E WR IP54	IP20/54
10902500	DN142B 20S/840 PSD-E UGR19 IP54	IP20/54
10910000	DN142B 20S/840 PSD-E UGR19 ELB3	IP20
10914800	DN142B 20S/840 WIA-E UGR19 IP54	IP20/54
10918600	DN142B 20S/840 WIA-E UGR19 ELB3 IP54	IP20/54
50295699	DN142B 20S/830 PSU-E UGR19	IP20
50294999	DN142B 20S/830 PSU-E UGR19 IP54	IP20/54
50291899	DN142B 20S/840 PSU-E UGR19	IP20
50290199	DN142B 20S/840 PSU-E UGR19 IP54	IP20/54

Order Code	Full Product Name	Ingress protection code
10894300	DN142B 10S/840 PSD-E UGR19 IP54	IP20/54
10906300	DN142B 10S/840 PSD-E UGR19 ELB3	IP20
50303899	DN142B 10S/830 PSU-E UGR19	IP20
50302199	DN142B 10S/830 PSU-E UGR19 IP54	IP20/54
50298799	DN142B 10S/840 PSU-E UGR19 IP54	IP20/54
10900100	DN142B 20S/840 PSD-E WR IP54	IP20/54
10909400	DN142B 20S/840 PSD-E WR ELB3	IP20
10913100	DN142B 20S/840 WIA-E WR IP54	IP20/54
10917900	DN142B 20S/840 WIA-E WR ELB3 IP54	IP20/54
50296399	DN142B 20S/830 PSU-E WR IP54	IP20/54
50293299	DN142B 20S/840 PSU-E WR	IP20
50292599	DN142B 20S/840 PSU-E WR IP54	IP20/54

Emergency Operation

Order Code	Full Product Name	Central Emergency	Emergency lighting	Rated duration of the emergency lighting (when fully charged)
10892900	DN142B 10S/840 PSD-E WR IP54	No	-	-
10905600	DN142B 10S/840 PSD-E WR ELB3	No	Emergency lighting 3-hours duration basic version	3 h
50304599	DN142B 10S/830 PSU-E WR IP54	-	-	-
50300799	DN142B 10S/840 PSU-E WR IP54	-	-	-
10902500	DN142B 20S/840 PSD-E UGR19 IP54	No	-	-

Order Code	Full Product Name	Central Emergency	Emergency lighting	Rated duration of the emergency lighting (when fully charged)
10910000	DN142B 20S/840 PSD-E UGR19 ELB3	No	Emergency lighting 3-hours duration basic version	3 h
10914800	DN142B 20S/840 WIA-E UGR19 IP54	No	-	-
10918600	DN142B 20S/840 WIA-E UGR19 ELB3 IP54	No	Emergency lighting 3-hours duration basic version	3 h
50295699	DN142B 20S/830 PSU-E UGR19	-	-	-

CoreLine Downlight gen5

Order Code	Full Product Name	Central		Emergency lighting	Rated duration of the emergency lighting (when fully charged)
		Emergency	Emergency		
50294999	DN142B 20S/830 PSU-E UGR19 IP54	-	-	-	
50291899	DN142B 20S/840 PSU-E UGR19	-	-	-	
50290199	DN142B 20S/840 PSU-E UGR19 IP54	-	-	-	
10894300	DN142B 10S/840 PSD-E UGR19 IP54	No	-	-	
10906300	DN142B 10S/840 PSD-E UGR19 ELB3	No	Emergency lighting 3-hours duration basic version	3 h	
50303899	DN142B 10S/830 PSU-E UGR19	-	-	-	
50302199	DN142B 10S/830 PSU-E UGR19 IP54	-	-	-	
50298799	DN142B 10S/840 PSU-E UGR19 IP54	-	-	-	

Approval and Application

Order Code	Full Product Name	Flickering value (PstLM)
10892900	DN142B 10S/840 PSD-E WR IP54	-
10905600	DN142B 10S/840 PSD-E WR ELB3	-
50304599	DN142B 10S/830 PSU-E WR IP54	0.5
50300799	DN142B 10S/840 PSU-E WR IP54	0.5
10902500	DN142B 20S/840 PSD-E UGR19 IP54	-
10910000	DN142B 20S/840 PSD-E UGR19 ELB3	-
10914800	DN142B 20S/840 WIA-E UGR19 IP54	-
10918600	DN142B 20S/840 WIA-E UGR19 ELB3 IP54	-
50295699	DN142B 20S/830 PSU-E UGR19	0.5
50294999	DN142B 20S/830 PSU-E UGR19 IP54	0.5
50291899	DN142B 20S/840 PSU-E UGR19	0.5
50290199	DN142B 20S/840 PSU-E UGR19 IP54	0.5

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Luminous flux	
		Initial chromaticity	tolerance
10892900	DN142B 10S/840 PSD-E WR IP54	(0.380,0.377) SDCM≤5	-10% / +10%
10905600	DN142B 10S/840 PSD-E WR ELB3	(0.380,0.377) SDCM≤5	-10% / +10%
50304599	DN142B 10S/830 PSU-E WR IP54	(0.435,0.405) SDCM≤5	+/-10%

Order Code	Full Product Name	Central		Emergency lighting	Rated duration of the emergency lighting (when fully charged)
		Emergency	Emergency		
10900100	DN142B 20S/840 PSD-E WR IP54	No	-	-	
10909400	DN142B 20S/840 PSD-E WR ELB3	No	Emergency lighting 3-hours duration basic version	3 h	
10913100	DN142B 20S/840 WIA-E WR IP54	No	-	-	
10917900	DN142B 20S/840 WIA-E WR ELB3 IP54	No	Emergency lighting 3-hours duration basic version	3 h	
50296399	DN142B 20S/830 PSU-E WR IP54	-	-	-	
50293299	DN142B 20S/840 PSU-E WR	-	-	-	
50292599	DN142B 20S/840 PSU-E WR IP54	-	-	-	

Order Code	Full Product Name	Flickering value (PstLM)
10894300	DN142B 10S/840 PSD-E UGR19 IP54	-
10906300	DN142B 10S/840 PSD-E UGR19 ELB3	-
50303899	DN142B 10S/830 PSU-E UGR19	0.5
50302199	DN142B 10S/830 PSU-E UGR19 IP54	0.5
50298799	DN142B 10S/840 PSU-E UGR19 IP54	0.5
10900100	DN142B 20S/840 PSD-E WR IP54	-
10909400	DN142B 20S/840 PSD-E WR ELB3	-
10913100	DN142B 20S/840 WIA-E WR IP54	-
10917900	DN142B 20S/840 WIA-E WR ELB3 IP54	-
50296399	DN142B 20S/830 PSU-E WR IP54	0.5
50293299	DN142B 20S/840 PSU-E WR	0.5
50292599	DN142B 20S/840 PSU-E WR IP54	0.5

Order Code	Full Product Name	Luminous flux	
		Initial chromaticity	tolerance
50300799	DN142B 10S/840 PSU-E WR IP54	(0.380,0.377) SDCM≤5	+/-10%
10902500	DN142B 20S/840 PSD-E UGR19 IP54	(0.380,0.377) SDCM≤5	-10% / +10%
10910000	DN142B 20S/840 PSD-E UGR19 ELB3	(0.380,0.377) SDCM≤5	-10% / +10%

CoreLine Downlight gen5

Order Code	Full Product Name	Initial chromaticity	Luminous flux tolerance
10914800	DN142B 20S/840 WIA-E UGR19 IP54	(0.380,0.377) SDCM≤5	-10% / +10%
10918600	DN142B 20S/840 WIA-E UGR19 ELB3 IP54	(0.380,0.377) SDCM≤5	-10% / +10%
50295699	DN142B 20S/830 PSU-E UGR19	(0.435,0.404) SDCM≤5	+/-10%
50294999	DN142B 20S/830 PSU-E UGR19 IP54	(0.435,0.404) SDCM≤5	+/-10%
50291899	DN142B 20S/840 PSU-E UGR19	(0.380,0.377) SDCM≤5	+/-10%
50290199	DN142B 20S/840 PSU-E UGR19 IP54	(0.380,0.377) SDCM≤5	+/-10%
10894300	DN142B 10S/840 PSD-E UGR19 IP54	(0.380,0.377) SDCM≤5	-10% / +10%
10906300	DN142B 10S/840 PSD-E UGR19 ELB3	(0.380,0.377) SDCM≤5	-10% / +10%
50303899	DN142B 10S/830 PSU-E UGR19	(0.435,0.404) SDCM≤5	+/-10%

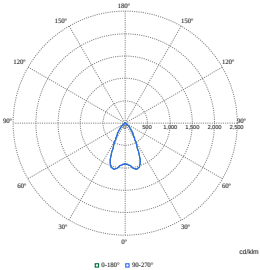
Order Code	Full Product Name	Initial chromaticity	Luminous flux tolerance
50302199	DN142B 10S/830 PSU-E UGR19 IP54	(0.435,0.405) SDCM≤5	+/-10%
50298799	DN142B 10S/840 PSU-E UGR19 IP54	(0.380,0.377) SDCM≤5	+/-10%
10900100	DN142B 20S/840 PSD-E WR IP54	(0.380,0.377) SDCM≤5	-10% / +10%
10909400	DN142B 20S/840 PSD-E WR ELB3	(0.380,0.377) SDCM≤5	-10% / +10%
10913100	DN142B 20S/840 WIA-E WR IP54	(0.380,0.377) SDCM≤5	-10% / +10%
10917900	DN142B 20S/840 WIA-E WR ELB3 IP54	(0.380,0.377) SDCM≤5	-10% / +10%
50296399	DN142B 20S/830 PSU-E WR IP54	(0.435,0.404) SDCM≤5	+/-10%
50293299	DN142B 20S/840 PSU-E WR	(0.380,0.377) SDCM≤5	+/-10%
50292599	DN142B 20S/840 PSU-E WR IP54	(0.380,0.377) SDCM≤5	+/-10%

Product Data

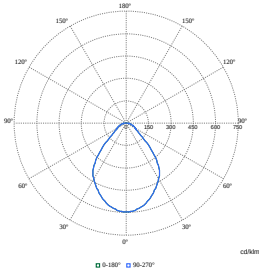
Order Code	Full Product Name	Product family code
10892900	DN142B 10S/840 PSD-E WR IP54	DN142B
10905600	DN142B 10S/840 PSD-E WR ELB3	DN142B
50304599	DN142B 10S/830 PSU-E WR IP54	-
50300799	DN142B 10S/840 PSU-E WR IP54	-
10902500	DN142B 20S/840 PSD-E UGR19 IP54	DN142B
10910000	DN142B 20S/840 PSD-E UGR19 ELB3	DN142B
10914800	DN142B 20S/840 WIA-E UGR19 IP54	DN142B
10918600	DN142B 20S/840 WIA-E UGR19 ELB3 IP54	DN142B
50295699	DN142B 20S/830 PSU-E UGR19	-
50294999	DN142B 20S/830 PSU-E UGR19 IP54	-
50291899	DN142B 20S/840 PSU-E UGR19	-
50290199	DN142B 20S/840 PSU-E UGR19 IP54	-

Order Code	Full Product Name	Product family code
10894300	DN142B 10S/840 PSD-E UGR19 IP54	DN142B
10906300	DN142B 10S/840 PSD-E UGR19 ELB3	DN142B
50303899	DN142B 10S/830 PSU-E UGR19	-
50302199	DN142B 10S/830 PSU-E UGR19 IP54	-
50298799	DN142B 10S/840 PSU-E UGR19 IP54	-
10900100	DN142B 20S/840 PSD-E WR IP54	DN142B
10909400	DN142B 20S/840 PSD-E WR ELB3	DN142B
10913100	DN142B 20S/840 WIA-E WR IP54	DN142B
10917900	DN142B 20S/840 WIA-E WR ELB3 IP54	DN142B
50296399	DN142B 20S/830 PSU-E WR IP54	-
50293299	DN142B 20S/840 PSU-E WR	-
50292599	DN142B 20S/840 PSU-E WR IP54	-

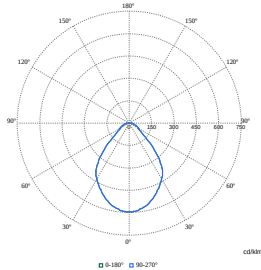
Polar Wide Diagrams



Polar Normal (separate) - DN142BI - 910505103618

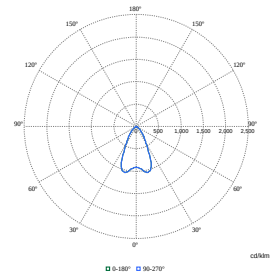


Polar Normal (separate) - DN142BI - 910505103605

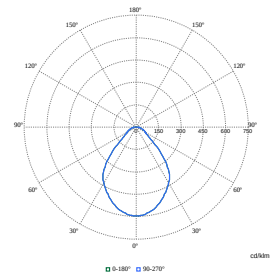


Polar Normal (separate) - DN142BI - 910505103591

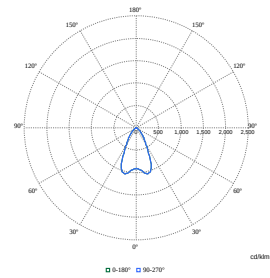
Polar Wide Diagrams



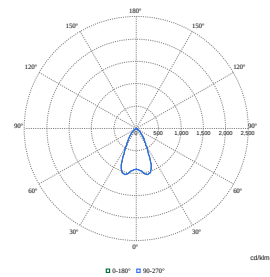
Polar Normal (separate) - DN142BI - 910505103593	Polar Normal (separate) - DN142BI - 910505103613	Polar Normal (separate) - DN142BI - 910505103602
---	---	---



Polar Normal (separate) - DN142BI - 910505103614	Polar Normal (separate) - DN142BI - 910505103610	Polar Normal (separate) - DN142BI - 910505103599
---	---	---



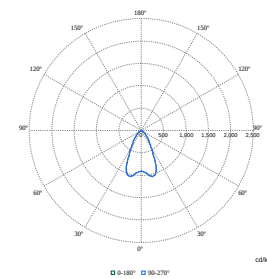
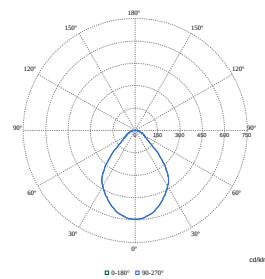
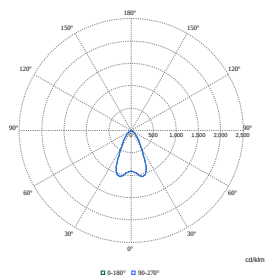
Polar Normal (separate) - DN142BI - 910505103609	Polar Normal (separate) - DN142BI - 910505103617	Polar Normal (separate) - DN142BI - 910505103606
--	--	--



Polar Normal (separate) - null - 911401552332 Polar Normal (separate) - null - 911401551132 Polar Normal (separate) - null - 911401551232

CoreLine Downlight gen5

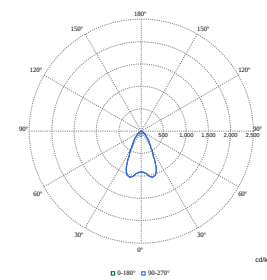
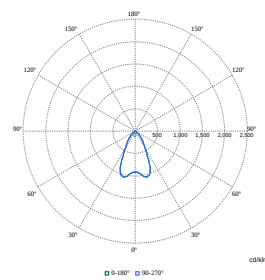
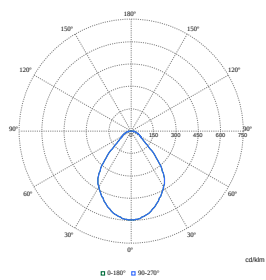
Polar Wide Diagrams



Polar Normal (separate) - null - 911401551332

Polar Normal (separate) - null - 911401551532

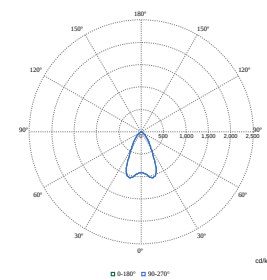
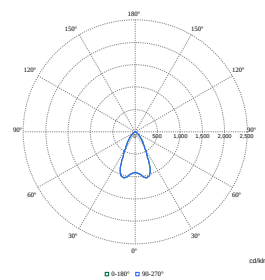
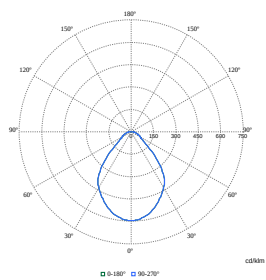
Polar Normal (separate) - null - 911401551732



Polar Normal (separate) - null - 911401551932

Polar Normal (separate) - null - 911401552032

Polar Normal (separate) - null - 911401552132



Polar Normal (separate) - null - 911401552232

Polar Normal (separate) - null - 911401552432

Polar Normal (separate) - null - 911401552532

