



CoreLine Downlight – The clear choice for LED

CoreLine Downlight

The CoreLine Downlight range of recessed luminaires is designed to replace CFL-ni/CFL-i based downlight luminaires. Their attractive TCO helps customers to make the switch to LED. These luminaires create a natural lighting effect for use in general lighting applications. They also deliver instant energy savings and have a much longer lifetime, creating a real value-for-money and environmentally friendly solution. They are easy to install thanks to their standard cut-out size and push-in connectors.

Benefits

- Reduced operating costs thanks to energy saving and longer lifetime
- One-to-one replacement, facilitating the switch from conventional to LED luminaires
- Suitable for professional applications thanks to DALI dimming and aluminum reflector

Features

- Available in 1100 and 2200 lumen versions
- Energy-efficient: up to 116 lm/W
- DALI and Emergency versions available
- Choice of color temperature: 3000 and 4000 K
- Protected glass available as an option (also enables IP54 protection for some products)

CoreLine Downlight

Application

- General lighting in corridors
- Retail stores
- Reception areas
- Indoor circulation areas

Specifications

Type	DN140B (versions with white and aluminium reflector)
Ceiling type	Plaster (board) ceiling
Light source	Non-replaceable LED module
Power	9.5 W, 11.5 W (1,100 lm) 19 W, 20.5 W, 22 W (2,200 lm)
Efficacy	Up to 115 lm/W
Luminous flux	1,100 lm 2,200 lm
Correlated Colour	3,000 K (Warm white)
Temperature	4,000 K (neutral white)
Colour Rendering Index	80
Median useful life	50,000 hours
L70B50	
Median useful life	30,000 hours
L80B50	
Median useful life	15,000 hours
L90B50	
Driver failure rate	1.5% per 5,000 hours
Average ambient temperature	+25 °C

Operating temperature range	-20 to +40 °C
Driver	PSU: Built-in PSD and IA1: External, with DALI or Interact Ready interface
Mains voltage	230 or 240 V/50-60 Hz
Dimming	DALI dimmable Dimmable via Interact Not dimmable
Control system input	DALI and Interact Ready
Material	Housing: plastic Reflector: plastic
Colour	WH: white reflector/white rim C: aluminium reflector/white rim
Optic	Reflector, white/aluminium
Connection	Push-in connector with pull relief
Installation	Fixation by spring fasteners Through-wiring possible
Accessories	The protected glass also contributes to IP54
Remarks	DALI and IA1 versions have an external driver

Versions



CoreLine Downlight

Versions



Application Conditions	
Suitable for random switching	Yes
Approval and Application	
Mech. impact protection code	IK02
Operating and Electrical	
Input Voltage	220-240 V
General Information	
Beam angle of light source	120 °
CE mark	CE mark
Driver included	Yes
Flammability mark	F
Light source replaceable	No
Number of gear units	1 unit
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Mechanical and Housing	
Colour	White RAL 9003

Application Conditions

Order Code	Full Product Name	Ambient temperature range	Maximum dimming level
97620000	DN140B LED20S/840 WIA-E WR ELB3	0 to +35 °C	1%
97622400	DN140B LED20S/830 WIA-E WR ELB3	0 to +35 °C	1%
97625500	DN140B LED20S/830 WIA-E WR	0 to +35 °C	1%
97627900	DN140B LED20S/840 WIA-E WR	0 to +35 °C	1%
32584200	DN140B LED20S/830 PSU WR PI6	-20 to +40 °C	Not applicable
32585900	DN140B LED20S/840 PSU WR PI6	-20 to +40 °C	Not applicable
32586600	DN140B LED20S/830 PSD-E WR	-20 to +40 °C	1%
32587300	DN140B LED20S/840 PSD-E WR	-20 to +40 °C	1%
32833100	DN140B LED20S/830 PSD-E WR ELB3	0 to +35 °C	1%
32834800	DN140B LED20S/840 PSD-E WR ELB3	0 to +35 °C	1%
97621700	DN140B LED20S/840 WIA-E C ELB3	0 to +35 °C	1%
97623100	DN140B LED20S/830 WIA-E C ELB3	0 to +35 °C	1%
97624800	DN140B LED20S/830 WIA-E C	0 to +35 °C	1%
97626200	DN140B LED20S/840 WIA-E C	0 to +35 °C	1%
32592700	DN140B LED20S/830 PSU C PI6	-20 to +40 °C	Not applicable
32593400	DN140B LED20S/840 PSU C PI6	-20 to +40 °C	Not applicable
32594100	DN140B LED20S/830 PSD-E C	-20 to +40 °C	1%
32595800	DN140B LED20S/840 PSD-E C	-20 to +40 °C	1%
32837900	DN140B LED20S/830 PSD-E C ELB3	0 to +35 °C	1%
32838600	DN140B LED20S/840 PSD-E C ELB3	0 to +35 °C	1%
32580400	DN140B LED10S/830 PSU WR PI6	-20 to +40 °C	Not applicable
32581100	DN140B LED10S/840 PSU WR PI6	-20 to +40 °C	Not applicable
32582800	DN140B LED10S/830 PSD-E WR	-20 to +40 °C	1%
32583500	DN140B LED10S/840 PSD-E WR	-20 to +40 °C	1%
32831700	DN140B LED10S/830 PSD-E WR ELB3	0 to +35 °C	1%
32832400	DN140B LED10S/840 PSD-E WR ELB3	0 to +35 °C	1%
32588000	DN140B LED10S/830 PSU C PI6	-20 to +40 °C	Not applicable
32589700	DN140B LED10S/840 PSU C PI6	-20 to +40 °C	Not applicable
32590300	DN140B LED10S/830 PSD-E C	-20 to +40 °C	1%
32591000	DN140B LED10S/840 PSD-E C	-20 to +40 °C	1%
32835500	DN140B LED10S/830 PSD-E C ELB3	0 to +35 °C	1%
32836200	DN140B LED10S/840 PSD-E C ELB3	0 to +35 °C	1%
32596500	DN140B LED10S/830 PSU WR IP54 PI6	-20 to +40 °C	Not applicable
32597200	DN140B LED10S/840 PSU WR IP54 PI6	-20 to +40 °C	Not applicable
32598900	DN140B LED10S/830 PSD-E WR IP54	-20 to +40 °C	1%
32599600	DN140B LED10S/840 PSD-E WR IP54	-20 to +40 °C	1%

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Order Code	Full Product Name	Ambient temperature range	Maximum dimming level
32600900	DN140B LED20S/830 PSU WR IP54 PI6	-20 to +40 °C	Not applicable
32601600	DN140B LED20S/840 PSU WR IP54 PI6	-20 to +40 °C	Not applicable
32602300	DN140B LED20S/830 PSD-E WR IP54	-20 to +40 °C	1%
32603000	DN140B LED20S/840 PSD-E WR IP54	-20 to +40 °C	1%
32604700	DN140B LED10S/830 PSU C IP54 PI6	-20 to +40 °C	Not applicable
32605400	DN140B LED10S/840 PSU C IP54 PI6	-20 to +40 °C	Not applicable
32606100	DN140B LED10S/830 PSD-E C IP54	-20 to +40 °C	1%
32607800	DN140B LED10S/840 PSD-E C IP54	-20 to +40 °C	1%
32608500	DN140B LED20S/830 PSU C IP54 PI6	-20 to +40 °C	Not applicable
32609200	DN140B LED20S/840 PSU C IP54 PI6	-20 to +40 °C	Not applicable
32610800	DN140B LED20S/830 PSD-E C IP54	-20 to +40 °C	1%
32611500	DN140B LED20S/840 PSD-E C IP54	-20 to +40 °C	1%

Approval and Application

Order Code	Full Product Name	Ingress protection code	Order Code	Full Product Name	Ingress protection code
97620000	DN140B LED20S/840 WIA-E WR ELB3	IP20	32831700	DN140B LED10S/830 PSD-E WR ELB3	IP20
97622400	DN140B LED20S/830 WIA-E WR ELB3	IP20	32832400	DN140B LED10S/840 PSD-E WR ELB3	IP20
97625500	DN140B LED20S/830 WIA-E WR	IP20	32588000	DN140B LED10S/830 PSU C PI6	IP20
97627900	DN140B LED20S/840 WIA-E WR	IP20	32589700	DN140B LED10S/840 PSU C PI6	IP20
32584200	DN140B LED20S/830 PSU WR PI6	IP20	32590300	DN140B LED10S/830 PSD-E C	IP20
32585900	DN140B LED20S/840 PSU WR PI6	IP20	32591000	DN140B LED10S/840 PSD-E C	IP20
32586600	DN140B LED20S/830 PSD-E WR	IP20	32835500	DN140B LED10S/830 PSD-E C ELB3	IP20
32587300	DN140B LED20S/840 PSD-E WR	IP20	32836200	DN140B LED10S/840 PSD-E C ELB3	IP20
32833100	DN140B LED20S/830 PSD-E WR ELB3	IP20	32596500	DN140B LED10S/830 PSU WR IP54 PI6	IP20/54
32834800	DN140B LED20S/840 PSD-E WR ELB3	IP20	32597200	DN140B LED10S/840 PSU WR IP54 PI6	IP20/54
97621700	DN140B LED20S/840 WIA-E C ELB3	IP20	32598900	DN140B LED10S/830 PSD-E WR IP54	IP20/54
97623100	DN140B LED20S/830 WIA-E C ELB3	IP20	32599600	DN140B LED10S/840 PSD-E WR IP54	IP20/54
97624800	DN140B LED20S/830 WIA-E C	IP20	32600900	DN140B LED20S/830 PSU WR IP54 PI6	IP20/54
97626200	DN140B LED20S/840 WIA-E C	IP20	32601600	DN140B LED20S/840 PSU WR IP54 PI6	IP20/54
32592700	DN140B LED20S/830 PSU C PI6	IP20	32602300	DN140B LED20S/830 PSD-E WR IP54	IP20/54
32593400	DN140B LED20S/840 PSU C PI6	IP20	32603000	DN140B LED20S/840 PSD-E WR IP54	IP20/54
32594100	DN140B LED20S/830 PSD-E C	IP20	32604700	DN140B LED10S/830 PSU C IP54 PI6	IP20/54
32595800	DN140B LED20S/840 PSD-E C	IP20	32605400	DN140B LED10S/840 PSU C IP54 PI6	IP20/54
32837900	DN140B LED20S/830 PSD-E C ELB3	IP20	32606100	DN140B LED10S/830 PSD-E C IP54	IP20/54
32838600	DN140B LED20S/840 PSD-E C ELB3	IP20	32607800	DN140B LED10S/840 PSD-E C IP54	IP20/54
32580400	DN140B LED10S/830 PSU WR PI6	IP20	32608500	DN140B LED20S/830 PSU C IP54 PI6	IP20/54
32581100	DN140B LED10S/840 PSU WR PI6	IP20	32609200	DN140B LED20S/840 PSU C IP54 PI6	IP20/54
32582800	DN140B LED10S/830 PSD-E WR	IP20	32610800	DN140B LED20S/830 PSD-E C IP54	IP20/54
32583500	DN140B LED10S/840 PSD-E WR	IP20	32611500	DN140B LED20S/840 PSD-E C IP54	IP20/54

Controls and Dimming

Order Code	Full Product Name	Dimmable	Order Code	Full Product Name	Dimmable
97620000	DN140B LED20S/840 WIA-E WR ELB3	Yes	32587300	DN140B LED20S/840 PSD-E WR	Yes
97622400	DN140B LED20S/830 WIA-E WR ELB3	Yes	32833100	DN140B LED20S/830 PSD-E WR ELB3	Yes
97625500	DN140B LED20S/830 WIA-E WR	Yes	32834800	DN140B LED20S/840 PSD-E WR ELB3	Yes
97627900	DN140B LED20S/840 WIA-E WR	Yes	97621700	DN140B LED20S/840 WIA-E C ELB3	Yes
32584200	DN140B LED20S/830 PSU WR PI6	No	97623100	DN140B LED20S/830 WIA-E C ELB3	Yes
32585900	DN140B LED20S/840 PSU WR PI6	No	97624800	DN140B LED20S/830 WIA-E C	Yes
32586600	DN140B LED20S/830 PSD-E WR	Yes	97626200	DN140B LED20S/840 WIA-E C	Yes

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Order Code	Full Product Name	Dimmable
32592700	DN140B LED20S/830 PSU C PI6	No
32593400	DN140B LED20S/840 PSU C PI6	No
32594100	DN140B LED20S/830 PSD-E C	Yes
32595800	DN140B LED20S/840 PSD-E C	Yes
32837900	DN140B LED20S/830 PSD-E C ELB3	Yes
32838600	DN140B LED20S/840 PSD-E C ELB3	Yes
32580400	DN140B LED10S/830 PSU WR PI6	No
32581100	DN140B LED10S/840 PSU WR PI6	No
32582800	DN140B LED10S/830 PSD-E WR	Yes
32583500	DN140B LED10S/840 PSD-E WR	Yes
32831700	DN140B LED10S/830 PSD-E WR ELB3	Yes
32832400	DN140B LED10S/840 PSD-E WR ELB3	Yes
32588000	DN140B LED10S/830 PSU C PI6	No
32589700	DN140B LED10S/840 PSU C PI6	No
32590300	DN140B LED10S/830 PSD-E C	Yes
32591000	DN140B LED10S/840 PSD-E C	Yes
32835500	DN140B LED10S/830 PSD-E C ELB3	Yes

Order Code	Full Product Name	Dimmable
32836200	DN140B LED10S/840 PSD-E C ELB3	Yes
32596500	DN140B LED10S/830 PSU WR IP54 PI6	No
32597200	DN140B LED10S/840 PSU WR IP54 PI6	No
32598900	DN140B LED10S/830 PSD-E WR IP54	Yes
32599600	DN140B LED10S/840 PSD-E WR IP54	Yes
32600900	DN140B LED20S/830 PSU WR IP54 PI6	No
32601600	DN140B LED20S/840 PSU WR IP54 PI6	No
32602300	DN140B LED20S/830 PSD-E WR IP54	Yes
32603000	DN140B LED20S/840 PSD-E WR IP54	Yes
32604700	DN140B LED10S/830 PSU C IP54 PI6	No
32605400	DN140B LED10S/840 PSU C IP54 PI6	No
32606100	DN140B LED10S/830 PSD-E C IP54	Yes
32607800	DN140B LED10S/840 PSD-E C IP54	Yes
32608500	DN140B LED20S/830 PSU C IP54 PI6	No
32609200	DN140B LED20S/840 PSU C IP54 PI6	No
32610800	DN140B LED20S/830 PSD-E C IP54	Yes
32611500	DN140B LED20S/840 PSD-E C IP54	Yes

General Information (1/2)

Order Code	Full Product Name	Protection class IEC	ENEC mark	Glow-wire test	Optic type
97620000	DN140B LED20S/840 WIA-E WR ELB3	Safety class II	ENEC mark	Temperature 850 °C, duration 30 s	WR
97622400	DN140B LED20S/830 WIA-E WR ELB3	Safety class II	ENEC mark	Temperature 850 °C, duration 30 s	WR
97625500	DN140B LED20S/830 WIA-E WR	Safety class II	ENEC mark	Temperature 850 °C, duration 30 s	WR
97627900	DN140B LED20S/840 WIA-E WR	Safety class II	ENEC mark	Temperature 850 °C, duration 30 s	WR
32584200	DN140B LED20S/830 PSU WR PI6	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32585900	DN140B LED20S/840 PSU WR PI6	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32586600	DN140B LED20S/830 PSD-E WR	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32587300	DN140B LED20S/840 PSD-E WR	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32833100	DN140B LED20S/830 PSD-E WR ELB3	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32834800	DN140B LED20S/840 PSD-E WR ELB3	Safety class I	-	Temperature 850 °C, duration 5 s	WR

Order Code	Full Product Name	Protection class IEC	ENEC mark	Glow-wire test	Optic type
97621700	DN140B LED20S/840 WIA-E C ELB3	Safety class II	ENEC mark	Temperature 850 °C, duration 30 s	C
97623100	DN140B LED20S/830 WIA-E C ELB3	Safety class II	ENEC mark	Temperature 850 °C, duration 30 s	C
97624800	DN140B LED20S/830 WIA-E C	Safety class II	ENEC mark	Temperature 850 °C, duration 30 s	C
97626200	DN140B LED20S/840 WIA-E C	Safety class II	ENEC mark	Temperature 850 °C, duration 30 s	C
32592700	DN140B LED20S/830 PSU C PI6	Safety class I	-	Temperature 850 °C, duration 5 s	C
32593400	DN140B LED20S/840 PSU C PI6	Safety class I	-	Temperature 850 °C, duration 5 s	C
32594100	DN140B LED20S/830 PSD-E C	Safety class I	-	Temperature 850 °C, duration 5 s	C
32595800	DN140B LED20S/840 PSD-E C	Safety class I	-	Temperature 850 °C, duration 5 s	C
32837900	DN140B LED20S/830 PSD-E C ELB3	Safety class I	-	Temperature 850 °C, duration 5 s	C
32838600	DN140B LED20S/840 PSD-E C ELB3	Safety class I	-	Temperature 850 °C, duration 5 s	C

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Order Code	Full Product Name	Protection class IEC	ENEC mark	Glow-wire test	Optic type
32580400	DN140B LED10S/830 PSU WR P16	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32581100	DN140B LED10S/840 PSU WR P16	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32582800	DN140B LED10S/830 PSD-E WR	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32583500	DN140B LED10S/840 PSD-E WR	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32831700	DN140B LED10S/830 PSD-E WR ELB3	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32832400	DN140B LED10S/840 PSD-E WR ELB3	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32588000	DN140B LED10S/830 PSU C P16	Safety class I	-	Temperature 850 °C, duration 5 s	C
32589700	DN140B LED10S/840 PSU C P16	Safety class I	-	Temperature 850 °C, duration 5 s	C
32590300	DN140B LED10S/830 PSD-E C	Safety class I	-	Temperature 850 °C, duration 5 s	C
32591000	DN140B LED10S/840 PSD-E C	Safety class I	-	Temperature 850 °C, duration 5 s	C
32835500	DN140B LED10S/830 PSD-E C ELB3	Safety class I	-	Temperature 850 °C, duration 5 s	C
32836200	DN140B LED10S/840 PSD-E C ELB3	Safety class I	-	Temperature 850 °C, duration 5 s	C
32596500	DN140B LED10S/830 PSU WR IP54 P16	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32597200	DN140B LED10S/840 PSU WR IP54 P16	Safety class I	-	Temperature 850 °C, duration 5 s	WR

Order Code	Full Product Name	Protection class IEC	ENEC mark	Glow-wire test	Optic type
32598900	DN140B LED10S/830 PSD-E WR IP54	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32599600	DN140B LED10S/840 PSD-E WR IP54	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32600900	DN140B LED20S/830 PSU WR IP54 P16	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32601600	DN140B LED20S/840 PSU WR IP54 P16	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32602300	DN140B LED20S/830 PSD-E WR IP54	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32603000	DN140B LED20S/840 PSD-E WR IP54	Safety class I	-	Temperature 850 °C, duration 5 s	WR
32604700	DN140B LED10S/830 PSU C IP54 P16	Safety class I	-	Temperature 850 °C, duration 5 s	C
32605400	DN140B LED10S/840 PSU C IP54 P16	Safety class I	-	Temperature 850 °C, duration 5 s	C
32606100	DN140B LED10S/830 PSD-E C IP54	Safety class I	-	Temperature 850 °C, duration 5 s	C
32607800	DN140B LED10S/840 PSD-E C IP54	Safety class I	-	Temperature 850 °C, duration 5 s	C
32608500	DN140B LED20S/830 PSU C IP54 P16	Safety class I	-	Temperature 850 °C, duration 5 s	C
32609200	DN140B LED20S/840 PSU C IP54 P16	Safety class I	-	Temperature 850 °C, duration 5 s	C
32610800	DN140B LED20S/830 PSD-E C IP54	Safety class I	-	Temperature 850 °C, duration 5 s	C
32611500	DN140B LED20S/840 PSD-E C IP54	Safety class I	-	Temperature 850 °C, duration 5 s	C

General Information (2/2)

Order Code	Full Product Name	Product family code
97620000	DN140B LED20S/840 WIA-E WR ELB3	DN140B
97622400	DN140B LED20S/830 WIA-E WR ELB3	DN140B
97625500	DN140B LED20S/830 WIA-E WR	DN140B
97627900	DN140B LED20S/840 WIA-E WR	DN140B
32584200	DN140B LED20S/830 PSU WR P16	-

Order Code	Full Product Name	Product family code
32585900	DN140B LED20S/840 PSU WR P16	-
32586600	DN140B LED20S/830 PSD-E WR	DN140B
32587300	DN140B LED20S/840 PSD-E WR	DN140B
32833100	DN140B LED20S/830 PSD-E WR ELB3	DN140B
32834800	DN140B LED20S/840 PSD-E WR ELB3	DN140B

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Order Code	Full Product Name	Product family code
97621700	DN140B LED20S/840 WIA-E C ELB3	DN140B
97623100	DN140B LED20S/830 WIA-E C ELB3	DN140B
97624800	DN140B LED20S/830 WIA-E C	DN140B
97626200	DN140B LED20S/840 WIA-E C	DN140B
32592700	DN140B LED20S/830 PSU C PI6	-
32593400	DN140B LED20S/840 PSU C PI6	-
32594100	DN140B LED20S/830 PSD-E C	DN140B
32595800	DN140B LED20S/840 PSD-E C	DN140B
32837900	DN140B LED20S/830 PSD-E C ELB3	DN140B
32838600	DN140B LED20S/840 PSD-E C ELB3	DN140B
32580400	DN140B LED10S/830 PSU WR PI6	-
32581100	DN140B LED10S/840 PSU WR PI6	-
32582800	DN140B LED10S/830 PSD-E WR	DN140B
32583500	DN140B LED10S/840 PSD-E WR	DN140B
32831700	DN140B LED10S/830 PSD-E WR ELB3	DN140B
32832400	DN140B LED10S/840 PSD-E WR ELB3	DN140B
32588000	DN140B LED10S/830 PSU C PI6	-
32589700	DN140B LED10S/840 PSU C PI6	-
32590300	DN140B LED10S/830 PSD-E C	DN140B

Order Code	Full Product Name	Product family code
32591000	DN140B LED10S/840 PSD-E C	DN140B
32835500	DN140B LED10S/830 PSD-E C ELB3	DN140B
32836200	DN140B LED10S/840 PSD-E C ELB3	DN140B
32596500	DN140B LED10S/830 PSU WR IP54 PI6	-
32597200	DN140B LED10S/840 PSU WR IP54 PI6	-
32598900	DN140B LED10S/830 PSD-E WR IP54	DN140B
32599600	DN140B LED10S/840 PSD-E WR IP54	DN140B
32600900	DN140B LED20S/830 PSU WR IP54 PI6	-
32601600	DN140B LED20S/840 PSU WR IP54 PI6	-
32602300	DN140B LED20S/830 PSD-E WR IP54	DN140B
32603000	DN140B LED20S/840 PSD-E WR IP54	DN140B
32604700	DN140B LED10S/830 PSU C IP54 PI6	-
32605400	DN140B LED10S/840 PSU C IP54 PI6	-
32606100	DN140B LED10S/830 PSD-E C IP54	DN140B
32607800	DN140B LED10S/840 PSD-E C IP54	DN140B
32608500	DN140B LED20S/830 PSU C IP54 PI6	-
32609200	DN140B LED20S/840 PSU C IP54 PI6	-
32610800	DN140B LED20S/830 PSD-E C IP54	DN140B
32611500	DN140B LED20S/840 PSD-E C IP54	DN140B

Initial Performance (IEC Compliant) (1/2)

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Init.	Initial LED luminaire efficacy
				Colour rendering index	
97620000	DN140B LED20S/840 WIA-E WR ELB3	(0.378,0.377)	4000 K	>80	94 lm/W
97622400	DN140B LED20S/830 WIA-E WR ELB3	(0.435,0.405)	3000 K	>80	94 lm/W
97625500	DN140B LED20S/830 WIA-E WR	(0.435,0.405)	3000 K	>80	107 lm/W
97627900	DN140B LED20S/840 WIA-E WR	(0.378,0.377)	4000 K	>80	107 lm/W
32584200	DN140B LED20S/830 PSU WR PI6	(0.435,0.404)	3000 K	≥80	116 lm/W
32585900	DN140B LED20S/840 PSU WR PI6	(0.380,0.377)	4000 K	≥80	116 lm/W
32586600	DN140B LED20S/830 PSD-E WR	(0.435,0.404)	3000 K	≥80	107 lm/W
32587300	DN140B LED20S/840 PSD-E WR	(0.380,0.377)	4000 K	≥80	107 lm/W

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Init.	Initial LED luminaire efficacy
				Colour rendering index	
32833100	DN140B LED20S/830 PSD-E WR ELB3	(0.435,0.404)	3000 K	≥80	94 lm/W
32834800	DN140B LED20S/840 PSD-E WR ELB3	(0.380,0.377)	4000 K	≥80	94 lm/W
97621700	DN140B LED20S/840 WIA-E C ELB3	(0.378,0.377)	4000 K	>80	94 lm/W
97623100	DN140B LED20S/830 WIA-E C ELB3	(0.435,0.405)	3000 K	>80	94 lm/W
97624800	DN140B LED20S/830 WIA-E C	(0.435,0.405)	3000 K	>80	107 lm/W
97626200	DN140B LED20S/840 WIA-E C	(0.378,0.377)	4000 K	>80	107 lm/W
32592700	DN140B LED20S/830 PSU C PI6	(0.432,0.404)	3000 K	≥80	116 lm/W
32593400	DN140B LED20S/840 PSU C PI6	(0.378,0.377)	4000 K	≥80	116 lm/W

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Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Init. Colour rendering index	Initial LED luminaire efficacy
32594100	DN140B LED20S/830 PSD-E C	(0.432,0.404) SDCM \leq 5	3000 K	\geq 80	107 lm/W
32595800	DN140B LED20S/840 PSD-E C	(0.378,0.377) SDCM \leq 5	4000 K	\geq 80	107 lm/W
32837900	DN140B LED20S/830 PSD-E C ELB3	(0.432,0.404) SDCM \leq 5	3000 K	\geq 80	94 lm/W
32838600	DN140B LED20S/840 PSD-E C ELB3	(0.378,0.377) SDCM \leq 5	4000 K	\geq 80	94 lm/W
32580400	DN140B LED10S/830 PSU WR PI6	(0.435,0.405) SDCM \leq 5	3000 K	\geq 80	116 lm/W
32581100	DN140B LED10S/840 PSU WR PI6	(0.381,0.379) SDCM \leq 5	4000 K	\geq 80	116 lm/W
32582800	DN140B LED10S/830 PSD-E WR	(0.435,0.405) SDCM \leq 5	3000 K	\geq 80	96 lm/W
32583500	DN140B LED10S/840 PSD-E WR	(0.381,0.379) SDCM \leq 5	4000 K	\geq 80	96 lm/W
32831700	DN140B LED10S/830 PSD-E WR ELB3	(0.435,0.405) SDCM \leq 5	3000 K	\geq 80	76 lm/W
32832400	DN140B LED10S/840 PSD-E WR ELB3	(0.381,0.379) SDCM \leq 5	4000 K	\geq 80	76 lm/W
32588000	DN140B LED10S/830 PSU C PI6	(0.433,0.405) SDCM \leq 5	3000 K	\geq 80	116 lm/W
32589700	DN140B LED10S/840 PSU C PI6	(0.379,0.379) SDCM \leq 5	4000 K	\geq 80	116 lm/W
32590300	DN140B LED10S/830 PSD-E C	(0.433,0.405) SDCM \leq 5	3000 K	\geq 80	96 lm/W
32591000	DN140B LED10S/840 PSD-E C	(0.379,0.379) SDCM \leq 5	4000 K	\geq 80	96 lm/W
32835500	DN140B LED10S/830 PSD-E C ELB3	(0.433,0.405) SDCM \leq 5	3000 K	\geq 80	76 lm/W

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Init. Colour rendering index	Initial LED luminaire efficacy
32836200	DN140B LED10S/840 PSD-E C ELB3	(0.379,0.379) SDCM \leq 5	4000 K	\geq 80	76 lm/W
32596500	DN140B LED10S/830 PSU WR IP54 PI6	(0.435,0.405) SDCM \leq 5	3000 K	\geq 80	116 lm/W
32597200	DN140B LED10S/840 PSU WR IP54 PI6	(0.381,0.379) SDCM \leq 5	4000 K	\geq 80	116 lm/W
32598900	DN140B LED10S/830 PSD-E WR IP54	(0.435,0.405) SDCM \leq 5	3000 K	\geq 80	96 lm/W
32599600	DN140B LED10S/840 PSD-E WR IP54	(0.381,0.379) SDCM \leq 5	4000 K	\geq 80	96 lm/W
32600900	DN140B LED20S/830 PSU WR IP54 PI6	(0.435,0.404) SDCM \leq 5	3000 K	\geq 80	116 lm/W
32601600	DN140B LED20S/840 PSU WR IP54 PI6	(0.380,0.377) SDCM \leq 5	4000 K	\geq 80	116 lm/W
32602300	DN140B LED20S/830 PSD-E WR IP54	(0.435,0.404) SDCM \leq 5	3000 K	\geq 80	107 lm/W
32603000	DN140B LED20S/840 PSD-E WR IP54	(0.380,0.377) SDCM \leq 5	4000 K	\geq 80	107 lm/W
32604700	DN140B LED10S/830 PSU C IP54 PI6	(0.433,0.405) SDCM \leq 5	3000 K	\geq 80	116 lm/W
32605400	DN140B LED10S/840 PSU C IP54 PI6	(0.379,0.379) SDCM \leq 5	4000 K	\geq 80	116 lm/W
32606100	DN140B LED10S/830 PSD-E C IP54	(0.433,0.405) SDCM \leq 5	3000 K	\geq 80	96 lm/W
32607800	DN140B LED10S/840 PSD-E C IP54	(0.379,0.379) SDCM \leq 5	4000 K	\geq 80	96 lm/W

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Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Init.	Initial LED luminaire efficacy
				Colour rendering index	
32608500	DN140B LED20S/830 PSU C IP54 PI6	(0.432,0.404)	3000 K	≥80	116 lm/W
32609200	DN140B LED20S/840 PSU C IP54 PI6	(0.378,0.377)	4000 K	≥80	116 lm/W

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Init.	Initial LED luminaire efficacy
				Colour rendering index	
32610800	DN140B LED20S/830 PSD-E C IP54	(0.432,0.404)	3000 K	≥80	107 lm/W
32611500	DN140B LED20S/840 PSD-E C IP54	(0.378,0.377)	4000 K	≥80	107 lm/W

Initial Performance (IEC Compliant) (2/2)

Order Code	Full Product Name	Initial luminous flux	Initial input power
97620000	DN140B LED20S/840 WIA-E WR ELB3	2200 lm	23.5 W
97622400	DN140B LED20S/830 WIA-E WR ELB3	2200 lm	23.5 W
97625500	DN140B LED20S/830 WIA-E WR	2200 lm	20.5 W
97627900	DN140B LED20S/840 WIA-E WR	2200 lm	20.5 W
32584200	DN140B LED20S/830 PSU WR PI6	2200 lm	19 W
32585900	DN140B LED20S/840 PSU WR PI6	2200 lm	19 W
32586600	DN140B LED20S/830 PSD-E WR	2200 lm	20.5 W
32587300	DN140B LED20S/840 PSD-E WR	2200 lm	20.5 W
32833100	DN140B LED20S/830 PSD-E WR ELB3	2200 lm	23.5 W
32834800	DN140B LED20S/840 PSD-E WR ELB3	2200 lm	23.5 W
97621700	DN140B LED20S/840 WIA-E C ELB3	2200 lm	23.5 W
97623100	DN140B LED20S/830 WIA-E C ELB3	2200 lm	23.5 W
97624800	DN140B LED20S/830 WIA-E C	2200 lm	20.5 W
97626200	DN140B LED20S/840 WIA-E C	2200 lm	20.5 W
32592700	DN140B LED20S/830 PSU C PI6	2200 lm	19 W
32593400	DN140B LED20S/840 PSU C PI6	2200 lm	19 W
32594100	DN140B LED20S/830 PSD-E C	2200 lm	20.5 W
32595800	DN140B LED20S/840 PSD-E C	2200 lm	20.5 W
32837900	DN140B LED20S/830 PSD-E C ELB3	2200 lm	23.5 W
32838600	DN140B LED20S/840 PSD-E C ELB3	2200 lm	23.5 W
32580400	DN140B LED10S/830 PSU WR PI6	1100 lm	9.5 W
32581100	DN140B LED10S/840 PSU WR PI6	1100 lm	9.5 W
32582800	DN140B LED10S/830 PSD-E WR	1100 lm	11.5 W
32583500	DN140B LED10S/840 PSD-E WR	1100 lm	11.5 W
32831700	DN140B LED10S/830 PSD-E WR ELB3	1100 lm	14.5 W

Order Code	Full Product Name	Initial luminous flux	Initial input power
32832400	DN140B LED10S/840 PSD-E WR ELB3	1100 lm	14.5 W
32588000	DN140B LED10S/830 PSU C PI6	1100 lm	9.5 W
32589700	DN140B LED10S/840 PSU C PI6	1100 lm	9.5 W
32590300	DN140B LED10S/830 PSD-E C	1100 lm	11.5 W
32591000	DN140B LED10S/840 PSD-E C	1100 lm	11.5 W
32835500	DN140B LED10S/830 PSD-E C ELB3	1100 lm	14.5 W
32836200	DN140B LED10S/840 PSD-E C ELB3	1100 lm	14.5 W
32596500	DN140B LED10S/830 PSU WR IP54 PI6	1100 lm	9.5 W
32597200	DN140B LED10S/840 PSU WR IP54 PI6	1100 lm	9.5 W
32598900	DN140B LED10S/830 PSD-E WR IP54	1100 lm	11.5 W
32599600	DN140B LED10S/840 PSD-E WR IP54	1100 lm	11.5 W
32600900	DN140B LED20S/830 PSU WR IP54 PI6	2200 lm	19 W
32601600	DN140B LED20S/840 PSU WR IP54 PI6	2200 lm	19 W
32602300	DN140B LED20S/830 PSD-E WR IP54	2200 lm	20.5 W
32603000	DN140B LED20S/840 PSD-E WR IP54	2200 lm	20.5 W
32604700	DN140B LED10S/830 PSU C IP54 PI6	1100 lm	9.5 W
32605400	DN140B LED10S/840 PSU C IP54 PI6	1100 lm	9.5 W
32606100	DN140B LED10S/830 PSD-E C IP54	1100 lm	11.5 W
32607800	DN140B LED10S/840 PSD-E C IP54	1100 lm	11.5 W
32608500	DN140B LED20S/830 PSU C IP54 PI6	2200 lm	19 W
32609200	DN140B LED20S/840 PSU C IP54 PI6	2200 lm	19 W
32610800	DN140B LED20S/830 PSD-E C IP54	2200 lm	20.5 W
32611500	DN140B LED20S/840 PSD-E C IP54	2200 lm	20.5 W

Order Code	Full Product Name	Driver failure rate at 5,000 hours
97620000	DN140B LED20S/840 WIA-E WR ELB3	-
97622400	DN140B LED20S/830 WIA-E WR ELB3	-
97625500	DN140B LED20S/830 WIA-E WR	-
97627900	DN140B LED20S/840 WIA-E WR	-
32584200	DN140B LED20S/830 PSU WR PI6	1%

Order Code	Full Product Name	Driver failure rate at 5,000 hours
32585900	DN140B LED20S/840 PSU WR PI6	1%
32586600	DN140B LED20S/830 PSD-E WR	1%
32587300	DN140B LED20S/840 PSD-E WR	1%
32833100	DN140B LED20S/830 PSD-E WR ELB3	1%
32834800	DN140B LED20S/840 PSD-E WR ELB3	1%

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Order Code	Full Product Name	Driver failure rate at 5,000 hours
97621700	DN140B LED20S/840 WIA-E C ELB3	-
97623100	DN140B LED20S/830 WIA-E C ELB3	-
97624800	DN140B LED20S/830 WIA-E C	-
97626200	DN140B LED20S/840 WIA-E C	-
32592700	DN140B LED20S/830 PSU C PI6	1%
32593400	DN140B LED20S/840 PSU C PI6	1%
32594100	DN140B LED20S/830 PSD-E C	1%
32595800	DN140B LED20S/840 PSD-E C	1%
32837900	DN140B LED20S/830 PSD-E C ELB3	1%
32838600	DN140B LED20S/840 PSD-E C ELB3	1%
32580400	DN140B LED10S/830 PSU WR PI6	1%
32581100	DN140B LED10S/840 PSU WR PI6	1%
32582800	DN140B LED10S/830 PSD-E WR	1%
32583500	DN140B LED10S/840 PSD-E WR	1%
32831700	DN140B LED10S/830 PSD-E WR ELB3	1%
32832400	DN140B LED10S/840 PSD-E WR ELB3	1%
32588000	DN140B LED10S/830 PSU C PI6	1%
32589700	DN140B LED10S/840 PSU C PI6	1%
32590300	DN140B LED10S/830 PSD-E C	1%

Order Code	Full Product Name	Driver failure rate at 5,000 hours
32591000	DN140B LED10S/840 PSD-E C	1%
32835500	DN140B LED10S/830 PSD-E C ELB3	1%
32836200	DN140B LED10S/840 PSD-E C ELB3	1%
32596500	DN140B LED10S/830 PSU WR IP54 PI6	1%
32597200	DN140B LED10S/840 PSU WR IP54 PI6	1%
32598900	DN140B LED10S/830 PSD-E WR IP54	1%
32599600	DN140B LED10S/840 PSD-E WR IP54	1%
32600900	DN140B LED20S/830 PSU WR IP54 PI6	1%
32601600	DN140B LED20S/840 PSU WR IP54 PI6	1%
32602300	DN140B LED20S/830 PSD-E WR IP54	1%
32603000	DN140B LED20S/840 PSD-E WR IP54	1%
32604700	DN140B LED10S/830 PSU C IP54 PI6	1%
32605400	DN140B LED10S/840 PSU C IP54 PI6	1%
32606100	DN140B LED10S/830 PSD-E C IP54	1%
32607800	DN140B LED10S/840 PSD-E C IP54	1%
32608500	DN140B LED20S/830 PSU C IP54 PI6	1%
32609200	DN140B LED20S/840 PSU C IP54 PI6	1%
32610800	DN140B LED20S/830 PSD-E C IP54	1%
32611500	DN140B LED20S/840 PSD-E C IP54	1%

