



# CoreLine Downlight – for every project, where light really matters

## CoreLine Downlight

CoreLine Downlight delivers on the CoreLine promise of innovative, easy to use and high-quality luminaires. 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. InterAct Ready luminaires with integrated wireless communications in this family available, to be used with InterAct gateways, sensors and software.

### 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 115 lm/W
- DALI and emergency lighting versions available
- Choice of color temperature: 3000 and 4000 K
- Protected glass available as an option (enables IP54 protection)

# CoreLine Downlight

## Application

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

## Specifications

<b>Type</b>	DN140B (versions with white and aluminum reflector)
<b>Ceiling type</b>	Plaster (board) ceiling
<b>Light source</b>	Non replaceable LED module
<b>Power</b>	9.5 W , 11.5 W (1100 lm) 19 W , 20.5 W , 22 W (2200 lm)
<b>Efficacy</b>	Up to 115 lm/W
<b>Luminous flux</b>	1100 lm 2200 lm
<b>Correlated Color</b>	3000 K (Warm white)
<b>Temperature</b>	4000 K (Neutral white)
<b>Color Rendering Index</b>	80
<b>Median useful life</b>	50,000 hours
<b>L70B50</b>	
<b>Median useful life</b>	30,000 hours
<b>L80B50</b>	
<b>Median useful life</b>	15,000 hours
<b>L90B50</b>	
<b>Driver failure rate</b>	1.5% per 5000 hours
<b>Average ambient temperature</b>	+25 °C

<b>Operating temperature range</b>	-20 to +40 °C
<b>Driver</b>	PSU: Built-in PSD and IA1: External, with DALI or Interact Ready interface
<b>Mains voltage</b>	230 or 240 V / 50-60 Hz
<b>Dimming</b>	DALI dimmable Dimmable via InterAct Not dimmable
<b>Controls system input</b>	DALI and Interact Ready
<b>Material</b>	Housing: plastic Reflector: plastic
<b>Color</b>	WH: white reflector / white rim C: aluminium reflector / white rim
<b>Optic</b>	Reflector, white / aluminum
<b>Connection</b>	Push-in connector with pull relief
<b>Installation</b>	Fixation by spring fasteners Through-wiring possible
<b>Accessories</b>	Protected glass also creating IP54
<b>Remarks</b>	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
Protection class IEC	Safety class I
Driver included	Yes
ENEC mark	-
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 850 °C, duration 5 s
Light source replaceable	No
Number of gear units	1 unit
Service tag	Yes
Initial Performance (IEC Compliant)	
Init. Color Rendering Index	≥80
Luminous flux tolerance	+/-10%
Mechanical and Housing	
Color	White RAL 9003

## Application Conditions

Order Code	Full Product Name	Ambient temperature range	Maximum dim level
911401631005	DN140B LED10S/830 PSU WR PI6	-20 to +40 °C	Not applicable
911401631105	DN140B LED10S/840 PSU WR PI6	-20 to +40 °C	Not applicable
911401631205	DN140B LED10S/830 PSD-E WR	-20 to +40 °C	1%
911401631305	DN140B LED10S/840 PSD-E WR	-20 to +40 °C	1%
911401639405	DN140B LED10S/830 PSD-E WR ELB3	0 to +35 °C	1%
911401639505	DN140B LED10S/840 PSD-E WR ELB3	0 to +35 °C	1%
911401631405	DN140B LED20S/830 PSU WR PI6	-20 to +40 °C	Not applicable
911401631505	DN140B LED20S/840 PSU WR PI6	-20 to +40 °C	Not applicable
911401631605	DN140B LED20S/830 PSD-E WR	-20 to +40 °C	1%
911401631705	DN140B LED20S/840 PSD-E WR	-20 to +40 °C	1%
911401634205	DN140B LED20S/830 WR IA1	-20 to +40 °C	1%
911401634305	DN140B LED20S/840 WR IA1	-20 to +40 °C	1%
911401639605	DN140B LED20S/830 PSD-E WR ELB3	0 to +35 °C	1%
911401639705	DN140B LED20S/840 PSD-E WR ELB3	0 to +35 °C	1%
911401640205	DN140B LED20S/830 WR ELB3 IA1	0 to +35 °C	1%
911401640305	DN140B LED20S/840 WR ELB3 IA1	0 to +35 °C	1%
911401631805	DN140B LED10S/830 PSU C PI6	-20 to +40 °C	Not applicable
911401631905	DN140B LED10S/840 PSU C PI6	-20 to +40 °C	Not applicable
911401632005	DN140B LED10S/830 PSD-E C	-20 to +40 °C	1%
911401632105	DN140B LED10S/840 PSD-E C	-20 to +40 °C	1%
911401639805	DN140B LED10S/830 PSD-E C ELB3	0 to +35 °C	1%
911401639905	DN140B LED10S/840 PSD-E C ELB3	0 to +35 °C	1%
911401632205	DN140B LED20S/830 PSU C PI6	-20 to +40 °C	Not applicable
911401632305	DN140B LED20S/840 PSU C PI6	-20 to +40 °C	Not applicable
911401632405	DN140B LED20S/830 PSD-E C	-20 to +40 °C	1%
911401632505	DN140B LED20S/840 PSD-E C	-20 to +40 °C	1%
911401634405	DN140B LED20S/830 C IA1	-20 to +40 °C	1%
911401634505	DN140B LED20S/840 C IA1	-20 to +40 °C	1%
911401640005	DN140B LED20S/830 PSD-E C ELB3	0 to +35 °C	1%
911401640105	DN140B LED20S/840 PSD-E C ELB3	0 to +35 °C	1%
911401640405	DN140B LED20S/830 C ELB3 IA1	0 to +35 °C	1%
911401640505	DN140B LED20S/840 C ELB3 IA1	0 to +35 °C	1%
911401632605	DN140B LED10S/830 PSU WR IP54 PI6	-20 to +40 °C	Not applicable
911401632705	DN140B LED10S/840 PSU WR IP54 PI6	-20 to +40 °C	Not applicable
911401632805	DN140B LED10S/830 PSD-E WR IP54	-20 to +40 °C	1%
911401632905	DN140B LED10S/840 PSD-E WR IP54	-20 to +40 °C	1%

Order Code	Full Product Name	Ambient temperature range	Maximum dim level
911401633005	DN140B LED20S/830 PSU WR IP54 PI6	-20 to +40 °C	Not applicable
911401633105	DN140B LED20S/840 PSU WR IP54 PI6	-20 to +40 °C	Not applicable
911401633205	DN140B LED20S/830 PSD-E WR IP54	-20 to +40 °C	1%
911401633305	DN140B LED20S/840 PSD-E WR IP54	-20 to +40 °C	1%
911401633405	DN140B LED10S/830 PSU C IP54 PI6	-20 to +40 °C	Not applicable
911401633505	DN140B LED10S/840 PSU C IP54 PI6	-20 to +40 °C	Not applicable
911401633605	DN140B LED10S/830 PSD-E C IP54	-20 to +40 °C	1%
911401633705	DN140B LED10S/840 PSD-E C IP54	-20 to +40 °C	1%
911401633805	DN140B LED20S/830 PSU C IP54 PI6	-20 to +40 °C	Not applicable
911401633905	DN140B LED20S/840 PSU C IP54 PI6	-20 to +40 °C	Not applicable
911401634005	DN140B LED20S/830 PSD-E C IP54	-20 to +40 °C	1%
911401634105	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
911401631005	DN140B LED10S/830 PSU WR PI6	IP20	911401632405	DN140B LED20S/830 PSD-E C	IP20
911401631105	DN140B LED10S/840 PSU WR PI6	IP20	911401632505	DN140B LED20S/840 PSD-E C	IP20
911401631205	DN140B LED10S/830 PSD-E WR	IP20	911401634405	DN140B LED20S/830 C IA1	IP20
911401631305	DN140B LED10S/840 PSD-E WR	IP20	911401634505	DN140B LED20S/840 C IA1	IP20
911401639405	DN140B LED10S/830 PSD-E WR ELB3	IP20	911401640005	DN140B LED20S/830 PSD-E C ELB3	IP20
911401639505	DN140B LED10S/840 PSD-E WR ELB3	IP20	911401640105	DN140B LED20S/840 PSD-E C ELB3	IP20
911401631405	DN140B LED20S/830 PSU WR PI6	IP20	911401640405	DN140B LED20S/830 C ELB3 IA1	IP20
911401631505	DN140B LED20S/840 PSU WR PI6	IP20	911401640505	DN140B LED20S/840 C ELB3 IA1	IP20
911401631605	DN140B LED20S/830 PSD-E WR	IP20	911401632605	DN140B LED10S/830 PSU WR IP54 PI6	IP20/54
911401631705	DN140B LED20S/840 PSD-E WR	IP20	911401632705	DN140B LED10S/840 PSU WR IP54 PI6	IP20/54
911401634205	DN140B LED20S/830 WR IA1	IP20	911401632805	DN140B LED10S/830 PSD-E WR IP54	IP20/54
911401634305	DN140B LED20S/840 WR IA1	IP20	911401632905	DN140B LED10S/840 PSD-E WR IP54	IP20/54
911401639605	DN140B LED20S/830 PSD-E WR ELB3	IP20	911401633005	DN140B LED20S/830 PSU WR IP54 PI6	IP20/54
911401639705	DN140B LED20S/840 PSD-E WR ELB3	IP20	911401633105	DN140B LED20S/840 PSU WR IP54 PI6	IP20/54
911401640205	DN140B LED20S/830 WR ELB3 IA1	IP20	911401633205	DN140B LED20S/830 PSD-E WR IP54	IP20/54
911401640305	DN140B LED20S/840 WR ELB3 IA1	IP20	911401633305	DN140B LED20S/840 PSD-E WR IP54	IP20/54
911401631805	DN140B LED10S/830 PSU C PI6	IP20	911401633405	DN140B LED10S/830 PSU C IP54 PI6	IP20/54
911401631905	DN140B LED10S/840 PSU C PI6	IP20	911401633505	DN140B LED10S/840 PSU C IP54 PI6	IP20/54
911401632005	DN140B LED10S/830 PSD-E C	IP20	911401633605	DN140B LED10S/830 PSD-E C IP54	IP20/54
911401632105	DN140B LED10S/840 PSD-E C	IP20	911401633705	DN140B LED10S/840 PSD-E C IP54	IP20/54
911401639805	DN140B LED10S/830 PSD-E C ELB3	IP20	911401633805	DN140B LED20S/830 PSU C IP54 PI6	IP20/54
911401639905	DN140B LED10S/840 PSD-E C ELB3	IP20	911401633905	DN140B LED20S/840 PSU C IP54 PI6	IP20/54
911401632205	DN140B LED20S/830 PSU C PI6	IP20	911401634005	DN140B LED20S/830 PSD-E C IP54	IP20/54
911401632305	DN140B LED20S/840 PSU C PI6	IP20	911401634105	DN140B LED20S/840 PSD-E C IP54	IP20/54

## Controls and Dimming

Order Code	Full Product Name	Dimmable	Order Code	Full Product Name	Dimmable
911401631005	DN140B LED10S/830 PSU WR PI6	No	911401631505	DN140B LED20S/840 PSU WR PI6	No
911401631105	DN140B LED10S/840 PSU WR PI6	No	911401631605	DN140B LED20S/830 PSD-E WR	Yes
911401631205	DN140B LED10S/830 PSD-E WR	Yes	911401631705	DN140B LED20S/840 PSD-E WR	Yes
911401631305	DN140B LED10S/840 PSD-E WR	Yes	911401634205	DN140B LED20S/830 WR IA1	Yes
911401639405	DN140B LED10S/830 PSD-E WR ELB3	Yes	911401634305	DN140B LED20S/840 WR IA1	Yes
911401639505	DN140B LED10S/840 PSD-E WR ELB3	Yes	911401639605	DN140B LED20S/830 PSD-E WR ELB3	Yes
911401631405	DN140B LED20S/830 PSU WR PI6	No	911401639705	DN140B LED20S/840 PSD-E WR ELB3	Yes

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Order Code	Full Product Name	Dimmable
911401640205	DN140B LED20S/830 WR ELB3 IA1	Yes
911401640305	DN140B LED20S/840 WR ELB3 IA1	Yes
911401631805	DN140B LED10S/830 PSU C PI6	No
911401631905	DN140B LED10S/840 PSU C PI6	No
911401632005	DN140B LED10S/830 PSD-E C	Yes
911401632105	DN140B LED10S/840 PSD-E C	Yes
911401639805	DN140B LED10S/830 PSD-E C ELB3	Yes
911401639905	DN140B LED10S/840 PSD-E C ELB3	Yes
911401632205	DN140B LED20S/830 PSU C PI6	No
911401632305	DN140B LED20S/840 PSU C PI6	No
911401632405	DN140B LED20S/830 PSD-E C	Yes
911401632505	DN140B LED20S/840 PSD-E C	Yes
911401634405	DN140B LED20S/830 C IA1	Yes
911401634505	DN140B LED20S/840 C IA1	Yes
911401640005	DN140B LED20S/830 PSD-E C ELB3	Yes
911401640105	DN140B LED20S/840 PSD-E C ELB3	Yes
911401640405	DN140B LED20S/830 C ELB3 IA1	Yes

Order Code	Full Product Name	Dimmable
911401640505	DN140B LED20S/840 C ELB3 IA1	Yes
911401632605	DN140B LED10S/830 PSU WR IP54 PI6	No
911401632705	DN140B LED10S/840 PSU WR IP54 PI6	No
911401632805	DN140B LED10S/830 PSD-E WR IP54	Yes
911401632905	DN140B LED10S/840 PSD-E WR IP54	Yes
911401633005	DN140B LED20S/830 PSU WR IP54 PI6	No
911401633105	DN140B LED20S/840 PSU WR IP54 PI6	No
911401633205	DN140B LED20S/830 PSD-E WR IP54	Yes
911401633305	DN140B LED20S/840 PSD-E WR IP54	Yes
911401633405	DN140B LED10S/830 PSU C IP54 PI6	No
911401633505	DN140B LED10S/840 PSU C IP54 PI6	No
911401633605	DN140B LED10S/830 PSD-E C IP54	Yes
911401633705	DN140B LED10S/840 PSD-E C IP54	Yes
911401633805	DN140B LED20S/830 PSU C IP54 PI6	No
911401633905	DN140B LED20S/840 PSU C IP54 PI6	No
911401634005	DN140B LED20S/830 PSD-E C IP54	Yes
911401634105	DN140B LED20S/840 PSD-E C IP54	Yes

### General Information

Order Code	Full Product Name	Optic type	Product Family Code
911401631005	DN140B LED10S/830 PSU WR PI6	White reflector without louver	-
911401631105	DN140B LED10S/840 PSU WR PI6	White reflector without louver	-
911401631205	DN140B LED10S/830 PSD-E WR	White reflector without louver	DN140B
911401631305	DN140B LED10S/840 PSD-E WR	White reflector without louver	DN140B
911401639405	DN140B LED10S/830 PSD-E WR ELB3	White reflector without louver	DN140B
911401639505	DN140B LED10S/840 PSD-E WR ELB3	White reflector without louver	DN140B
911401631405	DN140B LED20S/830 PSU WR PI6	White reflector without louver	-
911401631505	DN140B LED20S/840 PSU WR PI6	White reflector without louver	-
911401631605	DN140B LED20S/830 PSD-E WR	White reflector without louver	DN140B
911401631705	DN140B LED20S/840 PSD-E WR	White reflector without louver	DN140B
911401634205	DN140B LED20S/830 WR IA1	White reflector without louver	DN140B
911401634305	DN140B LED20S/840 WR IA1	White reflector without louver	DN140B
911401639605	DN140B LED20S/830 PSD-E WR ELB3	White reflector without louver	DN140B
911401639705	DN140B LED20S/840 PSD-E WR ELB3	White reflector without louver	DN140B

Order Code	Full Product Name	Optic type	Product Family Code
911401640205	DN140B LED20S/830 WR ELB3 IA1	White reflector without louver	DN140B
911401640305	DN140B LED20S/840 WR ELB3 IA1	White reflector without louver	DN140B
911401631805	DN140B LED10S/830 PSU C PI6	High-gloss mirror	-
911401631905	DN140B LED10S/840 PSU C PI6	High-gloss mirror	-
911401632005	DN140B LED10S/830 PSD-E C	High-gloss mirror	DN140B
911401632105	DN140B LED10S/840 PSD-E C	High-gloss mirror	DN140B
911401639805	DN140B LED10S/830 PSD-E C ELB3	High-gloss mirror	DN140B
911401639905	DN140B LED10S/840 PSD-E C ELB3	High-gloss mirror	DN140B
911401632205	DN140B LED20S/830 PSU C PI6	High-gloss mirror	-
911401632305	DN140B LED20S/840 PSU C PI6	High-gloss mirror	-
911401632405	DN140B LED20S/830 PSD-E C	High-gloss mirror	DN140B
911401632505	DN140B LED20S/840 PSD-E C	High-gloss mirror	DN140B
911401634405	DN140B LED20S/830 C IA1	High-gloss mirror	DN140B
911401634505	DN140B LED20S/840 C IA1	High-gloss mirror	DN140B
911401640005	DN140B LED20S/830 PSD-E C ELB3	High-gloss mirror	DN140B
911401640105	DN140B LED20S/840 PSD-E C ELB3	High-gloss mirror	DN140B
911401640405	DN140B LED20S/830 C ELB3 IA1	High-gloss mirror	DN140B
911401640505	DN140B LED20S/840 C ELB3 IA1	High-gloss mirror	DN140B
911401632605	DN140B LED10S/830 PSU WR IP54 PI6	White reflector without louver	-
911401632705	DN140B LED10S/840 PSU WR IP54 PI6	White reflector without louver	-

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Order Code	Full Product Name	Optic type	Product Family Code
911401632805	DN140B LED10S/830 PSD-E WR IP54	White reflector without louver	DN140B
911401632905	DN140B LED10S/840 PSD-E WR IP54	White reflector without louver	DN140B
911401633005	DN140B LED20S/830 PSU WR IP54 P16	White reflector without louver	-
911401633105	DN140B LED20S/840 PSU WR IP54 P16	White reflector without louver	-
911401633205	DN140B LED20S/830 PSD-E WR IP54	White reflector without louver	DN140B
911401633305	DN140B LED20S/840 PSD-E WR IP54	White reflector without louver	DN140B
911401633405	DN140B LED10S/830 PSU C IP54 P16	High-gloss mirror	-

Order Code	Full Product Name	Optic type	Product Family Code
911401633505	DN140B LED10S/840 PSU C IP54 P16	High-gloss mirror	-
911401633605	DN140B LED10S/830 PSD-E C IP54	High-gloss mirror	DN140B
911401633705	DN140B LED10S/840 PSD-E C IP54	High-gloss mirror	DN140B
911401633805	DN140B LED20S/830 PSU C IP54 P16	High-gloss mirror	-
911401633905	DN140B LED20S/840 PSU C IP54 P16	High-gloss mirror	-
911401634005	DN140B LED20S/830 PSD-E C IP54	High-gloss mirror	DN140B
911401634105	DN140B LED20S/840 PSD-E C IP54	High-gloss mirror	DN140B

### Initial Performance (IEC Compliant) (1/2)

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux
911401631005	DN140B LED10S/830 PSU WR P16	(0.435,0.405) SDCM≤5	3000 K	116 lm/W	1100 lm
911401631105	DN140B LED10S/840 PSU WR P16	(0.381,0.379) SDCM≤5	4000 K	116 lm/W	1100 lm
911401631205	DN140B LED10S/830 PSD-E WR	(0.435,0.405) SDCM≤5	3000 K	96 lm/W	1100 lm
911401631305	DN140B LED10S/840 PSD-E WR	(0.381,0.379) SDCM≤5	4000 K	96 lm/W	1100 lm
911401639405	DN140B LED10S/830 PSD-E WR ELB3	(0.435,0.405) SDCM≤5	3000 K	76 lm/W	1100 lm
911401639505	DN140B LED10S/840 PSD-E WR ELB3	(0.381,0.379) SDCM≤5	4000 K	76 lm/W	1100 lm
911401631405	DN140B LED20S/830 PSU WR P16	(0.435,0.404) SDCM≤5	3000 K	116 lm/W	2200 lm
911401631505	DN140B LED20S/840 PSU WR P16	(0.380,0.377) SDCM≤5	4000 K	116 lm/W	2200 lm
911401631605	DN140B LED20S/830 PSD-E WR	(0.435,0.404) SDCM≤5	3000 K	107 lm/W	2200 lm

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux
911401631705	DN140B LED20S/840 PSD-E WR	(0.380,0.377) SDCM≤5	4000 K	107 lm/W	2200 lm
911401634205	DN140B LED20S/830 WR IA1	(0.435,0.404) SDCM≤5	3000 K	100 lm/W	2200 lm
911401634305	DN140B LED20S/840 WR IA1	(0.380,0.377) SDCM≤5	4000 K	100 lm/W	2200 lm
911401639605	DN140B LED20S/830 PSD-E WR ELB3	(0.435,0.404) SDCM≤5	3000 K	94 lm/W	2200 lm
911401639705	DN140B LED20S/840 PSD-E WR ELB3	(0.380,0.377) SDCM≤5	4000 K	94 lm/W	2200 lm
911401640205	DN140B LED20S/830 WR ELB3 IA1	(0.435,0.404) SDCM≤5	3000 K	88 lm/W	2200 lm
911401640305	DN140B LED20S/840 WR ELB3 IA1	(0.380,0.377) SDCM≤5	4000 K	88 lm/W	2200 lm
911401631805	DN140B LED10S/830 PSU C P16	(0.433,0.405) SDCM≤5	3000 K	116 lm/W	1100 lm
911401631905	DN140B LED10S/840 PSU C P16	(0.379,0.379) SDCM≤5	4000 K	116 lm/W	1100 lm

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Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux
911401632005	DN140B LED10S/830 PSD-E C	(0.433,0.405) SDCM $\leq$ 5	3000 K	96 lm/W	1100 lm
911401632105	DN140B LED10S/840 PSD-E C	(0.379,0.379) SDCM $\leq$ 5	4000 K	96 lm/W	1100 lm
911401639805	DN140B LED10S/830 PSD-E C ELB3	(0.433,0.405) SDCM $\leq$ 5	3000 K	76 lm/W	1100 lm
911401639905	DN140B LED10S/840 PSD-E C ELB3	(0.379,0.379) SDCM $\leq$ 5	4000 K	76 lm/W	1100 lm
911401632205	DN140B LED20S/830 PSU C P16	(0.432,0.404) SDCM $\leq$ 5	3000 K	116 lm/W	2200 lm
911401632305	DN140B LED20S/840 PSU C P16	(0.378,0.377) SDCM $\leq$ 5	4000 K	116 lm/W	2200 lm
911401632405	DN140B LED20S/830 PSD-E C	(0.432,0.404) SDCM $\leq$ 5	3000 K	107 lm/W	2200 lm
911401632505	DN140B LED20S/840 PSD-E C	(0.378,0.377) SDCM $\leq$ 5	4000 K	107 lm/W	2200 lm
911401634405	DN140B LED20S/830 C IA1	(0.432,0.404) SDCM $\leq$ 5	3000 K	100 lm/W	2200 lm
911401634505	DN140B LED20S/840 C IA1	(0.378,0.377) SDCM $\leq$ 5	4000 K	100 lm/W	2200 lm
911401640005	DN140B LED20S/830 PSD-E C ELB3	(0.432,0.404) SDCM $\leq$ 5	3000 K	94 lm/W	2200 lm
911401640105	DN140B LED20S/840 PSD-E C ELB3	(0.378,0.377) SDCM $\leq$ 5	4000 K	94 lm/W	2200 lm
911401640405	DN140B LED20S/830 C ELB3 IA1	(0.432,0.404) SDCM $\leq$ 5	3000 K	88 lm/W	2200 lm
911401640505	DN140B LED20S/840 C ELB3 IA1	(0.378,0.377) SDCM $\leq$ 5	4000 K	88 lm/W	2200 lm
911401632605	DN140B LED10S/830 PSU WR IP54 P16	(0.435,0.405) SDCM $\leq$ 5	3000 K	116 lm/W	1100 lm

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux
911401632705	DN140B LED10S/840 PSU WR IP54 P16	(0.381,0.379) SDCM $\leq$ 5	4000 K	116 lm/W	1100 lm
911401632805	DN140B LED10S/830 PSD-E WR IP54	(0.435,0.405) SDCM $\leq$ 5	3000 K	96 lm/W	1100 lm
911401632905	DN140B LED10S/840 PSD-E WR IP54	(0.381,0.379) SDCM $\leq$ 5	4000 K	96 lm/W	1100 lm
911401633005	DN140B LED20S/830 PSU WR IP54 P16	(0.435,0.404) SDCM $\leq$ 5	3000 K	116 lm/W	2200 lm
911401633105	DN140B LED20S/840 PSU WR IP54 P16	(0.380,0.377) SDCM $\leq$ 5	4000 K	116 lm/W	2200 lm
911401633205	DN140B LED20S/830 PSD-E WR IP54	(0.435,0.404) SDCM $\leq$ 5	3000 K	107 lm/W	2200 lm
911401633305	DN140B LED20S/840 PSD-E WR IP54	(0.380,0.377) SDCM $\leq$ 5	4000 K	107 lm/W	2200 lm
911401633405	DN140B LED10S/830 PSU C IP54 P16	(0.433,0.405) SDCM $\leq$ 5	3000 K	116 lm/W	1100 lm
911401633505	DN140B LED10S/840 PSU C IP54 P16	(0.379,0.379) SDCM $\leq$ 5	4000 K	116 lm/W	1100 lm
911401633605	DN140B LED10S/830 PSD-E C IP54	(0.433,0.405) SDCM $\leq$ 5	3000 K	96 lm/W	1100 lm
911401633705	DN140B LED10S/840 PSD-E C IP54	(0.379,0.379) SDCM $\leq$ 5	4000 K	96 lm/W	1100 lm
911401633805	DN140B LED20S/830 PSU C IP54 P16	(0.432,0.404) SDCM $\leq$ 5	3000 K	116 lm/W	2200 lm
911401633905	DN140B LED20S/840 PSU C IP54 P16	(0.378,0.377) SDCM $\leq$ 5	4000 K	116 lm/W	2200 lm

## CoreLine Downlight

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux
911401634005	DN140B LED20S/830 PSD-E C IP54	(0.432,0.404)	3000 K	107 lm/W	2200 lm

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux
911401634105	DN140B LED20S/840 PSD-E C IP54	(0.378,0.377)	4000 K	107 lm/W	2200 lm

### Initial Performance (IEC Compliant) (2/2)

Order Code	Full Product Name	Initial input power
911401631005	DN140B LED10S/830 PSU WR PI6	9.5 W
911401631105	DN140B LED10S/840 PSU WR PI6	9.5 W
911401631205	DN140B LED10S/830 PSD-E WR	11.5 W
911401631305	DN140B LED10S/840 PSD-E WR	11.5 W
911401639405	DN140B LED10S/830 PSD-E WR ELB3	14.5 W
911401639505	DN140B LED10S/840 PSD-E WR ELB3	14.5 W
911401631405	DN140B LED20S/830 PSU WR PI6	19 W
911401631505	DN140B LED20S/840 PSU WR PI6	19 W
911401631605	DN140B LED20S/830 PSD-E WR	20.5 W
911401631705	DN140B LED20S/840 PSD-E WR	20.5 W
911401634205	DN140B LED20S/830 WR IA1	22 W
911401634305	DN140B LED20S/840 WR IA1	22 W
911401639605	DN140B LED20S/830 PSD-E WR ELB3	23.5 W
911401639705	DN140B LED20S/840 PSD-E WR ELB3	23.5 W
911401640205	DN140B LED20S/830 WR ELB3 IA1	25 W
911401640305	DN140B LED20S/840 WR ELB3 IA1	25 W
911401631805	DN140B LED10S/830 PSU C PI6	9.5 W
911401631905	DN140B LED10S/840 PSU C PI6	9.5 W
911401632005	DN140B LED10S/830 PSD-E C	11.5 W
911401632105	DN140B LED10S/840 PSD-E C	11.5 W
911401639805	DN140B LED10S/830 PSD-E C ELB3	14.5 W
911401639905	DN140B LED10S/840 PSD-E C ELB3	14.5 W
911401632205	DN140B LED20S/830 PSU C PI6	19 W
911401632305	DN140B LED20S/840 PSU C PI6	19 W

Order Code	Full Product Name	Initial input power
911401632405	DN140B LED20S/830 PSD-E C	20.5 W
911401632505	DN140B LED20S/840 PSD-E C	20.5 W
911401634405	DN140B LED20S/830 C IA1	22 W
911401634505	DN140B LED20S/840 C IA1	22 W
911401640005	DN140B LED20S/830 PSD-E C ELB3	23.5 W
911401640105	DN140B LED20S/840 PSD-E C ELB3	23.5 W
911401640405	DN140B LED20S/830 C ELB3 IA1	25 W
911401640505	DN140B LED20S/840 C ELB3 IA1	25 W
911401632605	DN140B LED10S/830 PSU WR IP54 PI6	9.5 W
911401632705	DN140B LED10S/840 PSU WR IP54 PI6	9.5 W
911401632805	DN140B LED10S/830 PSD-E WR IP54	11.5 W
911401632905	DN140B LED10S/840 PSD-E WR IP54	11.5 W
911401633005	DN140B LED20S/830 PSU WR IP54 PI6	19 W
911401633105	DN140B LED20S/840 PSU WR IP54 PI6	19 W
911401633205	DN140B LED20S/830 PSD-E WR IP54	20.5 W
911401633305	DN140B LED20S/840 PSD-E WR IP54	20.5 W
911401633405	DN140B LED10S/830 PSU C IP54 PI6	9.5 W
911401633505	DN140B LED10S/840 PSU C IP54 PI6	9.5 W
911401633605	DN140B LED10S/830 PSD-E C IP54	11.5 W
911401633705	DN140B LED10S/840 PSD-E C IP54	11.5 W
911401633805	DN140B LED20S/830 PSU C IP54 PI6	19 W
911401633905	DN140B LED20S/840 PSU C IP54 PI6	19 W
911401634005	DN140B LED20S/830 PSD-E C IP54	20.5 W
911401634105	DN140B LED20S/840 PSD-E C IP54	20.5 W

