



CoreLine overflademonteret – til ethvert projekt, hvor lys virkelig gør en forskel

CoreLine Surface-mounted

CoreLine overflademonteret lever op til løftet fra CoreLine om innovative, brugervenlige armaturer i høj kvalitet. CoreLine overflademonteret er af høj kvalitet og designet til at erstatte eksisterende overflademonterede armaturer med T8- eller T5-teknologi. Denne serie giver en innovativ ny mulighed for at vælge forskelligt lysudbytte i et enkelt armatur kaldet MultiLumen. Øjeblikkelig energibesparelse og længere levetid gør dette til en miljøvenlig og økonomisk løsning. Vores overflademonterede armaturer er nemme at installere med et hurtigstik. I dette sortiment fås også Interact Ready-armaturer med integreret trådløs kommunikation, som er fuldt compatible med Interact gateways, sensorer og software.

Fordele

- MultiLumen: Du kan nu vælge forskelligt lysudbytte i ét og samme armatur
- Et nyt stik sikrer nemmere og hurtigere installation
- Energibesparelser og længere levetid reducerer driftsomkostningerne

CoreLine Surface-mounted

Funktioner

- MultiLumen: forskelligt lysudbytte fra 2800 lumen til 4300 lumen i ét og samme armatur
- Nem tilslutning, der muliggør hurtigere installationen
- Energieffektivitet og lang levetid: op til 140 lm/W og 50.000 timers levetid (L80)
- Forskellige flimmerfri drivere: Til/fra (PSU), dæmpning (Dali) og integreret trådløs forbindelse (Interact Ready)
- Versioner, der opfylder kravene til kontorbelysning (OC), og versioner, der ikke opfylder kravene til kontorbelysning (NOC)
- Valgfri tilgængelige versioner: Nødbelysning (EI) og Wieland/Adels-stik (W)

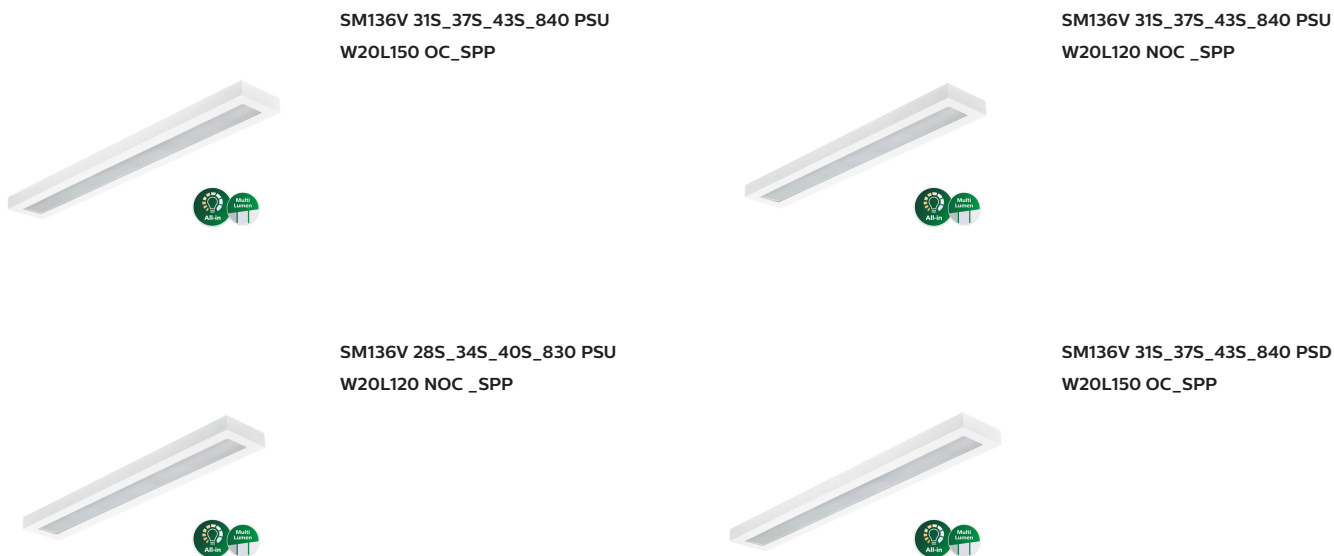
Anvendelsesområder

- Kontorer
- Detailhandel
- Uddannelse

Advarsler og sikkerhed

- Produktet er IPX0 og som sådan ikke beskyttet mod indtrængen af vand, og vi anbefaler derfor kraftigt, at de omgivelser, som armaturet skal installeres i, kontrolleres på relevant vis.
- Hvis ovenstående råd ikke følges, og armaturerne udsættes for indtrængen af vand, kan Philips/Signify ikke garantere mod fejlfunktion, og produktgarantien bortfalder.

Versions



CoreLine Surface-mounted

Versions

SM136V 31S_37S_43S_840 PSD
W20L120 OC_SPP

SM136V 31S_37S_43S_840 PSU
W20L120 OC_SPP



SM136V 28S_34S_40S_830 PSU
W20L150 NOC_SPP

SM136V 31S_37S_43S_840 PSU
W20L150 NOC_SPP



SM136V 28S_34S_40S_830 PSD
W20L150 OC_SPP

SM136V 31S_37S_43S_840 PSD
W20L120 NOC_SPP

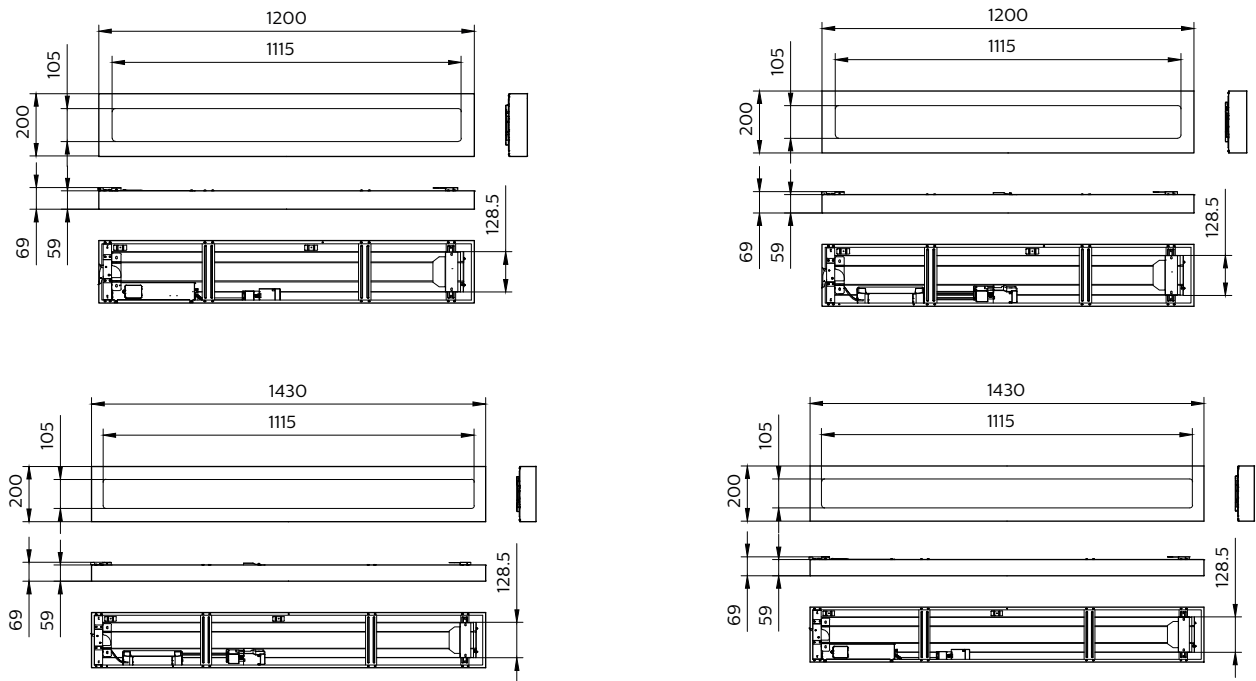


SM136V 28S_34S_40S_830 PSD
W20L120 OC_SPP

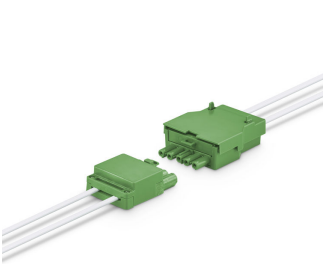


CoreLine Surface-mounted

Målskitse



Oplysninger om produktet



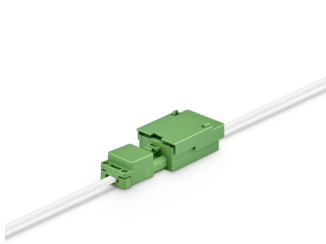
CoreLine Recessed connector PSD
(dali)



CoreLine Surface-mounted
Mounting clip



CoreLine Recessed connector PSU
(On/Off)



CoreLine Recessed connector PSU
(On/Off)

CoreLine Surface-mounted

Oplysninger om produktet



CoreLine Surface-mounted
Mounting clip



CoreLine_Surface-mounted-
SM136V_20x120



CoreLine Surface-mounted
backside with PSD (Dali) driver
and connector



CoreLine Surface-mounted edge



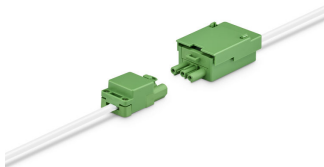
CoreLine_Surface-mounted-
SM136V_20x150



CoreLine Surface-mounted
Backside PSD (dali) driver 20x120



CoreLine Surface-mounted
Mounting bracket



CoreLine Recessed connector PSU
(On/Off))

CoreLine Surface-mounted

Oplysninger om produktet



CoreLine Surface-mounted PSU
(On/Off) driver



CoreLine Surface-mounted
Backside PSU (On/Off) driver
20x150

Generelle oplysninger

CE-mærke	Ja
Driver inkluderet	Ja
ENEC-mærke	ENEC-mærke
Mærke for brændbarhed	Til montering på normalt antændelige overflader
Glødetrådtest	Temperatur 650 °C, varighed 30 s
Udskiftelig lyskilde	Nej
Antal forkoblingsenheder	1 enhed

Lysteknisk

Farvegengivelsesindeks (CRI)	≥80
Flimmerværdi (PstLM)	1
Værdi for stroboskopisk effekt (SVM)	0,4

Drift og el

Indgangsspænding	220-240 V
Linjefrekvens	50 or 60 Hz

Mekanik og armaturhus

Farve på armaturhus	Hvid
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Godkendelse og anvendelsesområde

Kode for mekanisk stødbeskyttelse	IK03
Kode for indtrængningsbeskyttelse	IP20/44

Indledende ydelse (overholder IEC-standard)

Lysstrømtolerance	+/-10%
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Anvendelsesbetingelser

Velegnet til tilfældigt skift	Ja
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Generelle oplysninger

Order Code	Full Product Name	Produktseriekode
911401897081	SM136V 40S/830 WIA W20L150 OC	-
911401897181	SM136V 43S/840 WIA W20L150 OC	-
911401882481	SM136V 31S_37S_43S/840 PSU W20L150 OC	-
911401881781	SM136V 31S_37S_43S/840 PSU W20L120 NOC	-
911401881681	SM136V 28S_34S_40S/830 PSU W20L120 NOC	-
911401882681	SM136V 31S_37S_43S/840 PSD W20L150 OC	-
911401882181	SM136V 31S_37S_43S/840 PSD W20L120 OC	-
911401881881	SM136V 31S_37S_43S/840 PSU W20L120 OC	-
911401882281	SM136V 28S_34S_40S/830 PSU W20L150 NOC	-
911401882381	SM136V 31S_37S_43S/840 PSU W20L150 NOC	-
911401882581	SM136V 28S_34S_40S/830 PSD W20L150 OC	-
910505101246	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	SM136V
910505101247	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	SM136V
911401867782	SM136V 40S/830 WIA W20L120 OC W3	-
911401867882	SM136V 43S/840 WIA W20L120 OC W3	-
911401896881	SM136V 40S/830 WIA W20L120 OC	-
911401896981	SM136V 43S/840 WIA W20L120 OC	-
911401881981	SM136V 31S_37S_43S/840 PSD W20L120 NOC	-
911401882081	SM136V 28S_34S_40S/830 PSD W20L120 OC	-

Lysteknisk (1/2)

CoreLine Surface-mounted

Order Code	Full Product Name	"All-in"	Korreleret farvetemperatur	Lyseffekt (nominel)	Lysstrøm
		Type	(nom.)	(nom.)	
911401897081	SM136V 40S/830 WIA W20L150 OC	-	3000 K	135 lm/W	4.000 lm
911401897181	SM136V 43S/840 WIA W20L150 OC	-	4000 K	140 lm/W	4.300 lm
911401882481	SM136V 31S_37S_43S/840 PSU W20L150 OC	"All-in"	4000 K	140 lm/W	3.100 lm
911401881781	SM136V 31S_37S_43S/840 PSU W20L120 NOC	"All-in"	4000 K	140 lm/W	3.100 lm
911401881681	SM136V 28S_34S_40S/830 PSU W20L120 NOC	"All-in"	3000 K	130 lm/W	2.800 lm
911401882681	SM136V 31S_37S_43S/840 PSD W20L150 OC	"All-in"	4000 K	140 lm/W	3.100 lm
911401882181	SM136V 31S_37S_43S/840 PSD W20L120 OC	"All-in"	4000 K	140 lm/W	3.100 lm
911401881881	SM136V 31S_37S_43S/840 PSU W20L120 OC	"All-in"	4000 K	140 lm/W	3.100 lm
911401882281	SM136V 28S_34S_40S/830 PSU W20L150 NOC	"All-in"	3000 K	130 lm/W	2.800 lm

Lysteknisk (2/2)

Order Code	Full Product Name	Optiktype
911401897081	SM136V 40S/830 WIA W20L150 OC	Spredningsvinkel 84°
911401897181	SM136V 43S/840 WIA W20L150 OC	Spredningsvinkel 84°
911401882481	SM136V 31S_37S_43S/840 PSU W20L150 OC	Spredningsvinkel 84°
911401881781	SM136V 31S_37S_43S/840 PSU W20L120 NOC	Spredningsvinkel 100°
911401881681	SM136V 28S_34S_40S/830 PSU W20L120 NOC	Spredningsvinkel 100°
911401882681	SM136V 31S_37S_43S/840 PSD W20L150 OC	Spredningsvinkel 84°
911401882181	SM136V 31S_37S_43S/840 PSD W20L120 OC	Spredningsvinkel 84°
911401881881	SM136V 31S_37S_43S/840 PSU W20L120 OC	Spredningsvinkel 84°
911401882281	SM136V 28S_34S_40S/830 PSU W20L150 NOC	Spredningsvinkel 100°
911401882381	SM136V 31S_37S_43S/840 PSU W20L150 NOC	Spredningsvinkel 100°
911401882581	SM136V 28S_34S_40S/830 PSD W20L150 OC	Spredningsvinkel 84°

Drift og el

Order Code	Full Product Name	"All-in"	Korreleret farvetemperatur	Lyseffekt (nominel)	Lysstrøm
		Type	(nom.)	(nom.)	
911401882381	SM136V 31S_37S_43S/840 PSU W20L150 NOC	"All-in"	4000 K	140 lm/W	3.100 lm
911401882581	SM136V 28S_34S_40S/830 PSD W20L150 OC	"All-in"	3000 K	130 lm/W	2.800 lm
910505101246	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	"All-in"	4000 K	126 lm/W	3.100 lm
910505101247	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	"All-in"	4000 K	126 lm/W	3.100 lm
911401867782	SM136V 40S/830 WIA W20L120 OC W3	-	3000 K	135 lm/W	4.000 lm
911401867882	SM136V 43S/840 WIA W20L120 OC W3	-	4000 K	140 lm/W	4.300 lm
911401896881	SM136V 40S/830 WIA W20L120 OC	-	3000 K	135 lm/W	4.000 lm
911401896981	SM136V 43S/840 WIA W20L120 OC	-	4000 K	140 lm/W	4.300 lm
911401881981	SM136V 31S_37S_43S/840 PSD W20L120 NOC	"All-in"	4000 K	140 lm/W	3.100 lm
911401882081	SM136V 28S_34S_40S/830 PSD W20L120 OC	"All-in"	3000 K	130 lm/W	2.800 lm

Order Code	Full Product Name	Optiktype
910505101246	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	Bred stråle
910505101247	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	Bred stråle
911401867782	SM136V 40S/830 WIA W20L120 OC W3	Spredningsvinkel 84°
911401867882	SM136V 43S/840 WIA W20L120 OC W3	Spredningsvinkel 84°
911401896881	SM136V 40S/830 WIA W20L120 OC	Spredningsvinkel 84°
911401896981	SM136V 43S/840 WIA W20L120 OC	Spredningsvinkel 84°
911401881981	SM136V 31S_37S_43S/840 PSD W20L120 NOC	Spredningsvinkel 100°
911401882081	SM136V 28S_34S_40S/830 PSD W20L120 OC	Spredningsvinkel 84°

CoreLine Surface-mounted

Order Code	Full Product Name	Strømforbrug
911401897081	SM136V 40S/830 WIA W20L150 OC	31 W
911401897181	SM136V 43S/840 WIA W20L150 OC	31 W
911401882481	SM136V 31S_37S_43S/840 PSU W20L150 OC	31 W
911401881781	SM136V 31S_37S_43S/840 PSU W20L120 NOC	31 W
911401881681	SM136V 28S_34S_40S/830 PSU W20L120 NOC	31 W
911401882681	SM136V 31S_37S_43S/840 PSD W20L150 OC	31 W
911401882181	SM136V 31S_37S_43S/840 PSD W20L120 OC	31 W
911401881881	SM136V 31S_37S_43S/840 PSU W20L120 OC	31 W
911401882281	SM136V 28S_34S_40S/830 PSU W20L150 NOC	31 W
911401882381	SM136V 31S_37S_43S/840 PSU W20L150 NOC	31 W

Temperatur

Order Code	Full Product Name	Omgivende temperaturområde
911401897081	SM136V 40S/830 WIA W20L150 OC	-10 til +40 °C
911401897181	SM136V 43S/840 WIA W20L150 OC	-10 til +40 °C
911401882481	SM136V 31S_37S_43S/840 PSU W20L150 OC	-10 til +40 °C
911401881781	SM136V 31S_37S_43S/840 PSU W20L120 NOC	-10 til +40 °C
911401881681	SM136V 28S_34S_40S/830 PSU W20L120 NOC	-10 til +40 °C
911401882681	SM136V 31S_37S_43S/840 PSD W20L150 OC	-10 til +40 °C
911401882181	SM136V 31S_37S_43S/840 PSD W20L120 OC	-10 til +40 °C
911401881881	SM136V 31S_37S_43S/840 PSU W20L120 OC	-10 til +40 °C
911401882281	SM136V 28S_34S_40S/830 PSU W20L150 NOC	-10 til +40 °C

Lysstyringssystemer og dæmpning

Order Code	Full Product Name	Dæmpbar
911401897081	SM136V 40S/830 WIA W20L150 OC	Ja
911401897181	SM136V 43S/840 WIA W20L150 OC	Ja
911401882481	SM136V 31S_37S_43S/840 PSU W20L150 OC	Nej
911401881781	SM136V 31S_37S_43S/840 PSU W20L120 NOC	Nej
911401881681	SM136V 28S_34S_40S/830 PSU W20L120 NOC	Nej
911401882681	SM136V 31S_37S_43S/840 PSD W20L150 OC	Ja
911401882181	SM136V 31S_37S_43S/840 PSD W20L120 OC	Ja
911401881881	SM136V 31S_37S_43S/840 PSU W20L120 OC	Nej
911401882281	SM136V 28S_34S_40S/830 PSU W20L150 NOC	Nej
911401882381	SM136V 31S_37S_43S/840 PSU W20L150 NOC	Nej

Godkendelse og anvendelsesområde

Order Code	Full Product Name	Beskyttelsesklasse IEC
911401897081	SM136V 40S/830 WIA W20L150 OC	Sikkerhedsklasse II
911401897181	SM136V 43S/840 WIA W20L150 OC	Sikkerhedsklasse II

Order Code	Full Product Name	Strømforbrug
911401882581	SM136V 28S_34S_40S/830 PSD W20L150 OC	31 W
910505101246	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	34 W
910505101247	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	34 W
911401867782	SM136V 40S/830 WIA W20L120 OC W3	31 W
911401867882	SM136V 43S/840 WIA W20L120 OC W3	31 W
911401896881	SM136V 40S/830 WIA W20L120 OC	31 W
911401896981	SM136V 43S/840 WIA W20L120 OC	31 W
911401881981	SM136V 31S_37S_43S/840 PSD W20L120 NOC	31 W
911401882081	SM136V 28S_34S_40S/830 PSD W20L120 OC	31 W

Order Code	Full Product Name	Omgivende temperaturområde
911401882381	SM136V 31S_37S_43S/840 PSU W20L150 NOC	-10 til +40 °C
911401882581	SM136V 28S_34S_40S/830 PSD W20L150 OC	-10 til +40 °C
910505101246	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	0 til +25 °C
910505101247	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	0 til +25 °C
911401867782	SM136V 40S/830 WIA W20L120 OC W3	-10 til +40 °C
911401867882	SM136V 43S/840 WIA W20L120 OC W3	-10 til +40 °C
911401896881	SM136V 40S/830 WIA W20L120 OC	-10 til +40 °C
911401896981	SM136V 43S/840 WIA W20L120 OC	-10 til +40 °C
911401881981	SM136V 31S_37S_43S/840 PSD W20L120 NOC	-10 til +40 °C
911401882081	SM136V 28S_34S_40S/830 PSD W20L120 OC	-10 til +40 °C

Order Code	Full Product Name	Dæmpbar
911401882581	SM136V 28S_34S_40S/830 PSD W20L150 OC	Ja
910505101246	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	Nej
910505101247	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	Ja
911401867782	SM136V 40S/830 WIA W20L120 OC W3	Ja
911401867882	SM136V 43S/840 WIA W20L120 OC W3	Ja
911401896881	SM136V 40S/830 WIA W20L120 OC	Ja
911401896981	SM136V 43S/840 WIA W20L120 OC	Ja
911401881981	SM136V 31S_37S_43S/840 PSD W20L120 NOC	Ja
911401882081	SM136V 28S_34S_40S/830 PSD W20L120 OC	Ja

Order Code	Full Product Name	Beskyttelsesklasse IEC
911401882481	SM136V 31S_37S_43S/840 PSU W20L150 OC	Sikkerhedsklasse I
911401881781	SM136V 31S_37S_43S/840 PSU W20L120 NOC	Sikkerhedsklasse I

CoreLine Surface-mounted

Order Code	Full Product Name	Beskyttelsesklasse IEC
911401881681	SM136V 28S_34S_40S/830 PSU W20L120 NOC	Sikkerhedsklasse I
911401882681	SM136V 31S_37S_43S/840 PSD W20L150 OC	Sikkerhedsklasse II
911401882181	SM136V 31S_37S_43S/840 PSD W20L120 OC	Sikkerhedsklasse II
911401881881	SM136V 31S_37S_43S/840 PSU W20L120 OC	Sikkerhedsklasse I
911401882281	SM136V 28S_34S_40S/830 PSU W20L150 NOC	Sikkerhedsklasse I
911401882381	SM136V 31S_37S_43S/840 PSU W20L150 NOC	Sikkerhedsklasse I
911401882581	SM136V 28S_34S_40S/830 PSD W20L150 OC	Sikkerhedsklasse II
910505101246	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	Sikkerhedsklasse I

Indledende ydelse (overholder IEC-standarden)

Order Code	Full Product Name	Indledende kromaticitet
911401897081	SM136V 40S/830 WIA W20L150 OC	(0.43, 0.40) SDCM ≤3
911401897181	SM136V 43S/840 WIA W20L150 OC	(0.38, 0.38) SDCM ≤3
911401882481	SM136V 31S_37S_43S/840 PSU W20L150 OC	(0.38, 0.38) SDCM ≤3
911401881781	SM136V 31S_37S_43S/840 PSU W20L120 NOC	(0.38, 0.38) SDCM ≤3
911401881681	SM136V 28S_34S_40S/830 PSU W20L120 NOC	(0.43, 0.40) SDCM ≤3
911401882681	SM136V 31S_37S_43S/840 PSD W20L150 OC	(0.38, 0.38) SDCM ≤3
911401882181	SM136V 31S_37S_43S/840 PSD W20L120 OC	(0.38, 0.38) SDCM ≤3
911401881881	SM136V 31S_37S_43S/840 PSU W20L120 OC	(0.38, 0.38) SDCM ≤3
911401882281	SM136V 28S_34S_40S/830 PSU W20L150 NOC	(0.43, 0.40) SDCM ≤3
911401882381	SM136V 31S_37S_43S/840 PSU W20L150 NOC	(0.38, 0.38) SDCM ≤3

Anvendelsesbetingelser

Order Code	Full Product Name	Maksimalt dæmpningsniveau
911401897081	SM136V 40S/830 WIA W20L150 OC	1%
911401897181	SM136V 43S/840 WIA W20L150 OC	1%
911401882481	SM136V 31S_37S_43S/840 PSU W20L150 OC	-
911401881781	SM136V 31S_37S_43S/840 PSU W20L120 NOC	-
911401881681	SM136V 28S_34S_40S/830 PSU W20L120 NOC	-
911401882681	SM136V 31S_37S_43S/840 PSD W20L150 OC	3%
911401882181	SM136V 31S_37S_43S/840 PSD W20L120 OC	3%
911401881881	SM136V 31S_37S_43S/840 PSU W20L120 OC	-
911401882281	SM136V 28S_34S_40S/830 PSU W20L150 NOC	-
911401882381	SM136V 31S_37S_43S/840 PSU W20L150 NOC	-
911401882581	SM136V 28S_34S_40S/830 PSD W20L150 OC	3%

Order Code	Full Product Name	Beskyttelsesklasse IEC
910505101247	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	Sikkerhedsklasse II
911401867782	SM136V 40S/830 WIA W20L120 OC W3	Sikkerhedsklasse II
911401867882	SM136V 43S/840 WIA W20L120 OC W3	Sikkerhedsklasse II
911401896881	SM136V 40S/830 WIA W20L120 OC	Sikkerhedsklasse II
911401896981	SM136V 43S/840 WIA W20L120 OC	Sikkerhedsklasse II
911401881981	SM136V 31S_37S_43S/840 PSD W20L120 NOC	Sikkerhedsklasse II
911401882081	SM136V 28S_34S_40S/830 PSD W20L120 OC	Sikkerhedsklasse II

Order Code	Full Product Name	Indledende kromaticitet
911401882581	SM136V 28S_34S_40S/830 PSD W20L150 OC	(0.43, 0.40) SDCM ≤3
910505101246	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	(0.38, 0.38) SDCM ≤3
910505101247	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	(0.38, 0.38) SDCM ≤3
911401867782	SM136V 40S/830 WIA W20L120 OC W3	(0.43, 0.40) SDCM ≤3
911401867882	SM136V 43S/840 WIA W20L120 OC W3	(0.38, 0.38) SDCM ≤3
911401896881	SM136V 40S/830 WIA W20L120 OC	(0.43, 0.40) SDCM ≤3
911401896981	SM136V 43S/840 WIA W20L120 OC	(0.38, 0.38) SDCM ≤3
911401881981	SM136V 31S_37S_43S/840 PSD W20L120 NOC	(0.38, 0.38) SDCM ≤3
911401882081	SM136V 28S_34S_40S/830 PSD W20L120 OC	(0.43, 0.40) SDCM ≤3

Order Code	Full Product Name	Maksimalt dæmpningsniveau
910505101246	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	-
910505101247	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	3%
911401867782	SM136V 40S/830 WIA W20L120 OC W3	1%
911401867882	SM136V 43S/840 WIA W20L120 OC W3	1%
911401896881	SM136V 40S/830 WIA W20L120 OC	1%
911401896981	SM136V 43S/840 WIA W20L120 OC	1%
911401881981	SM136V 31S_37S_43S/840 PSD W20L120 NOC	3%
911401882081	SM136V 28S_34S_40S/830 PSD W20L120 OC	3%

CoreLine Surface-mounted

