



CoreLine overflatemontert – for hvert prosjekt der lys virkelig betyr noe

CoreLine Surface-mounted

CoreLine overflatemontert lever opp til CoreLines løfte om innovative, brukervennlige og kvalitetssikrede lysarmaturer. CoreLinearmaturer er av høy kvalitet, og er designet for å erstatte eksisterende overflatemonterte lysarmaturer med T8- eller T5-teknologi. Denne serien er utstyrt med et innovativt nytt utvalg av flere lumen-effekter i én enkelt lysarmatur, kalt MultiLumen. Øyeblikkelig energisparing og lengre levetid sørger for at dette er en miljøvennlig og kostnadsbesparende løsning. Våre overflatemonterte lysarmaturer har en hurtigkoblingsfunksjon, som sikrer enkel montering. I serien finner du også Interact Ready lysarmaturer med integrert trådløs kommunikasjon, som er helt compatible med Interact gateways, sensorer og programvare.

Fordeler

- MultiLumen: Valge mellom forskjellige lumen-effekter i én enkelt lysarmatur
- Den nye kontakten muliggjør enklere og raskere montering
- Lavere driftskostnader på grunn av energisparing og lengre levetid

CoreLine Surface-mounted

Funksjoner

- MultiLumen: forskjellige lumen-effekter fra 2800 lumen til 4300 lumen i én enkelt lysarmatur
- Enkel kontakt for raskere montering
- Høy energieffektivitet og lang levetid: opptil 140 lm/W og levetid på 50000 timer (L80)
- Mange drivere som ikke gir flimmer er tilgjengelige: På/av (PSU), dimming (Dali) og integrert trådløs kommunikasjon (Interact Ready)
- Versjoner som kan brukes på kontorer (OC) og versjoner som ikke kan brukes på kontorer (NOC). Alternative versjoner er tilgjengelige: nødbelysning (EL) og Wieland/Adels-kontakter (W)

Søknad

- Kontorer
- Butikk
- Utdanning

Warnings and safety

- Produktet har klassifiseringen IPX0 og er således ikke beskyttet mot vanninntrenging. Vi anbefaler derfor på det sterkeste at det foretas en kontroll av miljøet der lysarmaturen skal monteres.
- Hvis ovenstående råd ikke følges og lysarmaturene utsettes for vanninntrenging, kan ikke Philips/Signify garantere trygg svikt, og produktgarantien blir ugyldig.

Versions

SM136V 31S_37S_43S_840 PSU
W20L150 OC_SPP



SM136V 31S_37S_43S_840 PSU
W20L120 NOC_SPP



SM136V 28S_34S_40S_830 PSU
W20L120 NOC_SPP



SM136V 31S_37S_43S_840 PSD
W20L150 OC_SPP



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

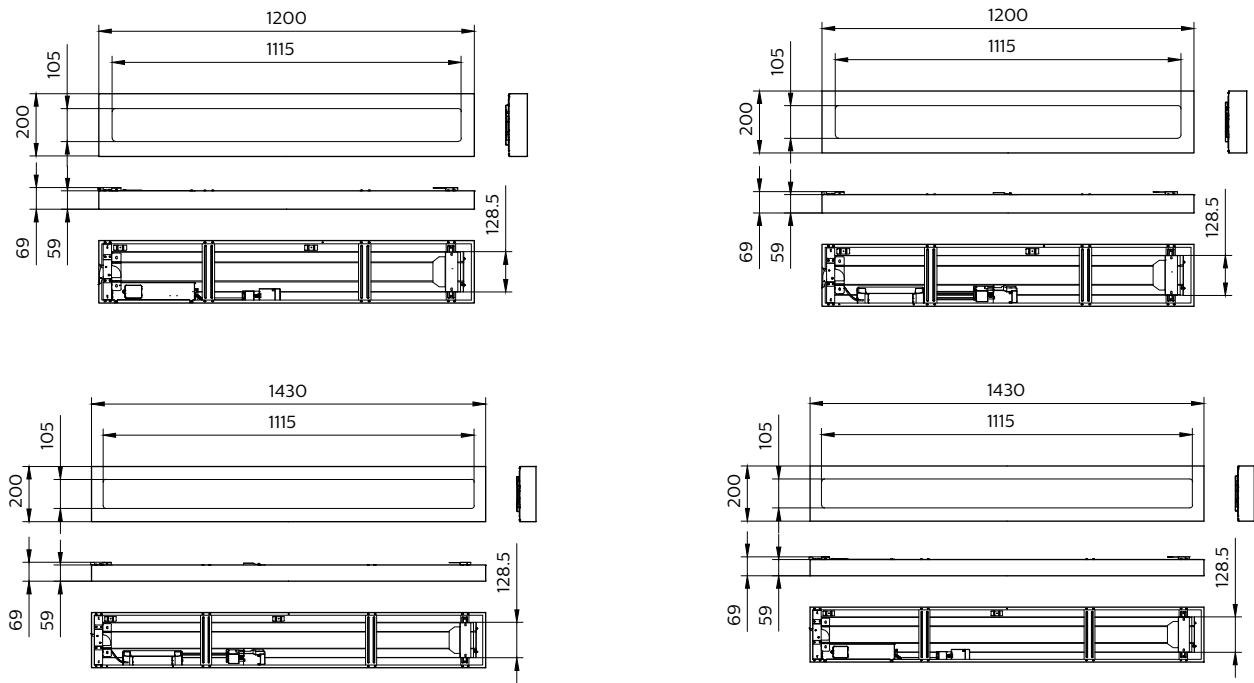


SM136V 28S_34S_40S_830 PSD
W20L120 OC_SPP

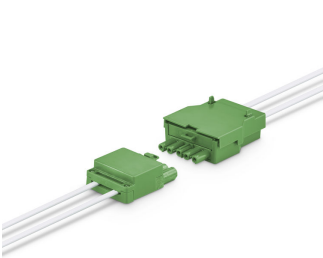


CoreLine Surface-mounted

Målskisse



Produkt detaljer



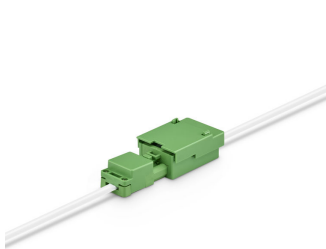
CoreLine Recessed connector PSD
(dali)



CoreLine Surface-mounted
Mounting clip



CoreLine Recessed connector PSU
(On/Off)



CoreLine Recessed connector PSU
(On/Off)

CoreLine Surface-mounted

Produkt detaljer



CoreLine Surface-mounted
Mounting clip



CoreLine_Surface-mounted-
SM136V_20x120



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



CoreLine Surface-mounted edge



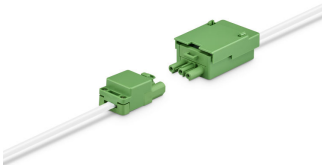
CoreLine_Surface-mounted-
SM136V_20x150



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



CoreLine Surface-mounted
Mounting bracket



CoreLine Recessed connector PSU
(On/Off))

CoreLine Surface-mounted

Produkt detaljer



CoreLine Surface-mounted PSU
(On/OFF) driver



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

Generell informasjon

CE-merke	Ja
Driver inkludert	Ja
ENEC-merke	ENEC-merke
Brennbarhetsmerke	For montering på normalt antennebare overflater
Test av glødetråd	Temperatur 650 °C, varighet 30 sek
Lyskilden kan byttes ut	Nei
Antall utstyrsenheter	1 enhet

Teknisk belysning

Fargegjengivelsesindeks (CRI)	≥80
Flimmerverdi (PstLM)	1
Stroboskopisk effekt	0,4

Drift og elektronikk

Inngangsspenning	220-240 V
Line Frequency	50 or 60 Hz

Mekanikk og innfatning

Innfatningsfarge	Hvit
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Godkjenning og bruksområde

Mekanisk støtteskiltelseskode	IK03
Ingress beskyttelseskode	IP20/44

Innledende ytelse (i samsvar med IEC)

Lysstrømtoleranse	+/-10%
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Bruksforhold

Egnet for tilfeldig vekslings	Ja
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Generell informasjon

Order Code	Full Product Name	Produktseriekode
51508600	SM136V 40S/830 WIA W20L150 OC	-
51509300	SM136V 43S/840 WIA W20L150 OC	-
51238200	SM136V 31S_37S_43S/840 PSU W20L150 OC	-
51231300	SM136V 31S_37S_43S/840 PSU W20L120 NOC	-
51230600	SM136V 28S_34S_40S/830 PSU W20L120 NOC	-
51240500	SM136V 31S_37S_43S/840 PSD W20L150 OC	-
51235100	SM136V 31S_37S_43S/840 PSD W20L120 OC	-
51232000	SM136V 31S_37S_43S/840 PSU W20L120 OC	-
51236800	SM136V 28S_34S_40S/830 PSU W20L150 NOC	-
51237500	SM136V 31S_37S_43S/840 PSU W20L150 NOC	-
51239900	SM136V 28S_34S_40S/830 PSD W20L150 OC	-
97553100	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	SM136V
97554800	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	SM136V
53242700	SM136V 40S/830 WIA W20L120 OC W3	-
53243400	SM136V 43S/840 WIA W20L120 OC W3	-
51506200	SM136V 40S/830 WIA W20L120 OC	-
51507900	SM136V 43S/840 WIA W20L120 OC	-
51233700	SM136V 31S_37S_43S/840 PSD W20L120 NOC	-
51234400	SM136V 28S_34S_40S/830 PSD W20L120 OC	-

Teknisk belysning (1/2)

CoreLine Surface-mounted

Order		"All-in"	Korrelert fargetemperatur	Lysutbytte (vurdert)	
Code	Full Product Name	Type	(nom)	(Nom)	Lysytelse
51508600	SM136V 40S/830 WIA W20L150 OC	-	3000 K	135 lm/W	4 000 lm
51509300	SM136V 43S/840 WIA W20L150 OC	-	4000 K	140 lm/W	4 300 lm
51238200	SM136V	"All-in"	4000 K	140 lm/W	3 100 lm
	31S_37S_43S/840 PSU W20L150 OC	Multi Lumen			
51231300	SM136V	"All-in"	4000 K	140 lm/W	3 100 lm
	31S_37S_43S/840 PSU W20L120 NOC	Multi Lumen			
51230600	SM136V	"All-in"	3000 K	130 lm/W	2 800 lm
	28S_34S_40S/830 PSU W20L120 NOC	Multi Lumen			
51240500	SM136V	"All-in"	4000 K	140 lm/W	3 100 lm
	31S_37S_43S/840 PSD W20L150 OC	Multi Lumen			
51235100	SM136V	"All-in"	4000 K	140 lm/W	3 100 lm
	31S_37S_43S/840 PSD W20L120 OC	Multi Lumen			
51232000	SM136V	"All-in"	4000 K	140 lm/W	3 100 lm
	31S_37S_43S/840 PSU W20L120 OC	Multi Lumen			
51236800	SM136V	"All-in"	3000 K	130 lm/W	2 800 lm
	28S_34S_40S/830 PSU W20L150 NOC	Multi Lumen			
51237500	SM136V	"All-in"	4000 K	140 lm/W	3 100 lm
	31S_37S_43S/840 PSU W20L150 NOC	Multi Lumen			

Teknisk belysning (2/2)

Order Code	Full Product Name	Optisk type
51508600	SM136V 40S/830 WIA W20L150 OC	Spredningsvinkel 84°
51509300	SM136V 43S/840 WIA W20L150 OC	Spredningsvinkel 84°
51238200	SM136V 31S_37S_43S/840 PSU W20L150 OC	Spredningsvinkel 84°
51231300	SM136V 31S_37S_43S/840 PSU W20L120 NOC	Spredningsvinkel 100°
51230600	SM136V 28S_34S_40S/830 PSU W20L120 NOC	Spredningsvinkel 100°
51240500	SM136V 31S_37S_43S/840 PSD W20L150 OC	Spredningsvinkel 84°
51235100	SM136V 31S_37S_43S/840 PSD W20L120 OC	Spredningsvinkel 84°
51232000	SM136V 31S_37S_43S/840 PSU W20L120 OC	Spredningsvinkel 84°
51236800	SM136V 28S_34S_40S/830 PSU W20L150 NOC	Spredningsvinkel 100°
51237500	SM136V 31S_37S_43S/840 PSU W20L150 NOC	Spredningsvinkel 100°

Drift og elektronikk

Order Code	Full Product Name	Effektforbruk
51508600	SM136V 40S/830 WIA W20L150 OC	31 W
51509300	SM136V 43S/840 WIA W20L150 OC	31 W
51238200	SM136V 31S_37S_43S/840 PSU W20L150 OC	31 W

Order		"All-in"	Korrelert fargetemperatur	Lysutbytte (vurdert)	
Code	Full Product Name	Type	(nom)	(Nom)	Lysytelse
51239900	SM136V	"All-in"	3000 K	130 lm/W	2 800 lm
	28S_34S_40S/830 PSD W20L150 OC	Multi Lumen			
97553100	SM136V	"All-in"	4000 K	126 lm/W	3 100 lm
	31S_37S_43S/840 PSUW20L120NOCELB3	Multi Lumen			
97554800	SM136V	"All-in"	4000 K	126 lm/W	3 100 lm
	31S_37S_43S/840 PSD W20L120OCELB3	Multi Lumen			
53242700	SM136V 40S/830 WIA W20L120 OC W3	-	3000 K	135 lm/W	4 000 lm
53243400	SM136V 43S/840 WIA W20L120 OC W3	-	4000 K	140 lm/W	4 300 lm
51506200	SM136V 40S/830 WIA W20L120 OC	-	3000 K	135 lm/W	4 000 lm
51507900	SM136V 43S/840 WIA W20L120 OC	-	4000 K	140 lm/W	4 300 lm
51233700	SM136V	"All-in"	4000 K	140 lm/W	3 100 lm
	31S_37S_43S/840 PSD W20L120 NOC	Multi Lumen			
51234400	SM136V	"All-in"	3000 K	130 lm/W	2 800 lm
	28S_34S_40S/830 PSD W20L120 OC	Multi Lumen			

Order Code	Full Product Name	Optisk type
51239900	SM136V 28S_34S_40S/830 PSD W20L150 OC	Spredningsvinkel 84°
97553100	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	Bredstrålet
97554800	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	Bredstrålet
53242700	SM136V 40S/830 WIA W20L120 OC W3	Spredningsvinkel 84°
53243400	SM136V 43S/840 WIA W20L120 OC W3	Spredningsvinkel 84°
51506200	SM136V 40S/830 WIA W20L120 OC	Spredningsvinkel 84°
51507900	SM136V 43S/840 WIA W20L120 OC	Spredningsvinkel 84°
51233700	SM136V 31S_37S_43S/840 PSD W20L120 NOC	Spredningsvinkel 100°
51234400	SM136V 28S_34S_40S/830 PSD W20L120 OC	Spredningsvinkel 84°

Order Code	Full Product Name	Effektforbruk
51231300	SM136V 31S_37S_43S/840 PSU W20L120 NOC	31 W
51230600	SM136V 28S_34S_40S/830 PSU W20L120 NOC	31 W
51240500	SM136V 31S_37S_43S/840 PSD W20L150 OC	31 W

CoreLine Surface-mounted

Order Code	Full Product Name	Effektforbruk
51235100	SM136V 31S_37S_43S/840 PSD W20L120 OC	31 W
51232000	SM136V 31S_37S_43S/840 PSU W20L120 OC	31 W
51236800	SM136V 28S_34S_40S/830 PSU W20L150 NOC	31 W
51237500	SM136V 31S_37S_43S/840 PSU W20L150 NOC	31 W
51239900	SM136V 28S_34S_40S/830 PSD W20L150 OC	31 W
97553100	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	34 W
97554800	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	34 W

Temperatur

Order Code	Full Product Name	Omgivelsestemperatur
51508600	SM136V 40S/830 WIA W20L150 OC	−10 til +40 °C
51509300	SM136V 43S/840 WIA W20L150 OC	−10 til +40 °C
51238200	SM136V 31S_37S_43S/840 PSU W20L150 OC	−10 til +40 °C
51231300	SM136V 31S_37S_43S/840 PSU W20L120 NOC	−10 til +40 °C
51230600	SM136V 28S_34S_40S/830 PSU W20L120 NOC	−10 til +40 °C
51240500	SM136V 31S_37S_43S/840 PSD W20L150 OC	−10 til +40 °C
51235100	SM136V 31S_37S_43S/840 PSD W20L120 OC	−10 til +40 °C
51232000	SM136V 31S_37S_43S/840 PSU W20L120 OC	−10 til +40 °C
51236800	SM136V 28S_34S_40S/830 PSU W20L150 NOC	−10 til +40 °C
51237500	SM136V 31S_37S_43S/840 PSU W20L150 NOC	−10 til +40 °C

Kontroller og dimming

Order Code	Full Product Name	Kan dimmes
51508600	SM136V 40S/830 WIA W20L150 OC	Ja
51509300	SM136V 43S/840 WIA W20L150 OC	Ja
51238200	SM136V 31S_37S_43S/840 PSU W20L150 OC	Nei
51231300	SM136V 31S_37S_43S/840 PSU W20L120 NOC	Nei
51230600	SM136V 28S_34S_40S/830 PSU W20L120 NOC	Nei
51240500	SM136V 31S_37S_43S/840 PSD W20L150 OC	Ja
51235100	SM136V 31S_37S_43S/840 PSD W20L120 OC	Ja
51232000	SM136V 31S_37S_43S/840 PSU W20L120 OC	Nei
51236800	SM136V 28S_34S_40S/830 PSU W20L150 NOC	Nei
51237500	SM136V 31S_37S_43S/840 PSU W20L150 NOC	Nei

Godkjenning og bruksområde

Order Code	Full Product Name	IEC-beskyttelsesklasse
51508600	SM136V 40S/830 WIA W20L150 OC	Sikkerhetsklasse II
51509300	SM136V 43S/840 WIA W20L150 OC	Sikkerhetsklasse II
51238200	SM136V 31S_37S_43S/840 PSU W20L150 OC	Sikkerhetsklasse I
51231300	SM136V 31S_37S_43S/840 PSU W20L120 NOC	Sikkerhetsklasse I
51230600	SM136V 28S_34S_40S/830 PSU W20L120 NOC	Sikkerhetsklasse I
51240500	SM136V 31S_37S_43S/840 PSD W20L150 OC	Sikkerhetsklasse II
51235100	SM136V 31S_37S_43S/840 PSD W20L120 OC	Sikkerhetsklasse II
51232000	SM136V 31S_37S_43S/840 PSU W20L120 OC	Sikkerhetsklasse I
51236800	SM136V 28S_34S_40S/830 PSU W20L150 NOC	Sikkerhetsklasse I
51237500	SM136V 31S_37S_43S/840 PSU W20L150 NOC	Sikkerhetsklasse I

Order Code	Full Product Name	Effektforbruk
53242700	SM136V 40S/830 WIA W20L120 OC W3	31 W
53243400	SM136V 43S/840 WIA W20L120 OC W3	31 W
51506200	SM136V 40S/830 WIA W20L120 OC	31 W
51507900	SM136V 43S/840 WIA W20L120 OC	31 W
51233700	SM136V 31S_37S_43S/840 PSD W20L120 NOC	31 W
51234400	SM136V 28S_34S_40S/830 PSD W20L120 OC	31 W

Order Code	Full Product Name	Omgivelsestemperatur
51239900	SM136V 28S_34S_40S/830 PSD W20L150 OC	−10 til +40 °C
97553100	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	0 til +25 °C
97554800	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	0 til +25 °C
53242700	SM136V 40S/830 WIA W20L120 OC W3	−10 til +40 °C
53243400	SM136V 43S/840 WIA W20L120 OC W3	−10 til +40 °C
51506200	SM136V 40S/830 WIA W20L120 OC	−10 til +40 °C
51507900	SM136V 43S/840 WIA W20L120 OC	−10 til +40 °C
51233700	SM136V 31S_37S_43S/840 PSD W20L120 NOC	−10 til +40 °C
51234400	SM136V 28S_34S_40S/830 PSD W20L120 OC	−10 til +40 °C

Order Code	Full Product Name	Kan dimmes
51239900	SM136V 28S_34S_40S/830 PSD W20L150 OC	Ja
97553100	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	Nei
97554800	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	Ja
53242700	SM136V 40S/830 WIA W20L120 OC W3	Ja
53243400	SM136V 43S/840 WIA W20L120 OC W3	Ja
51506200	SM136V 40S/830 WIA W20L120 OC	Ja
51507900	SM136V 43S/840 WIA W20L120 OC	Ja
51233700	SM136V 31S_37S_43S/840 PSD W20L120 NOC	Ja
51234400	SM136V 28S_34S_40S/830 PSD W20L120 OC	Ja

Order Code	Full Product Name	IEC-beskyttelsesklasse
51239900	SM136V 28S_34S_40S/830 PSD W20L150 OC	Sikkerhetsklasse II
97553100	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	Sikkerhetsklasse I
97554800	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	Sikkerhetsklasse II
53242700	SM136V 40S/830 WIA W20L120 OC W3	Sikkerhetsklasse II
53243400	SM136V 43S/840 WIA W20L120 OC W3	Sikkerhetsklasse II
51506200	SM136V 40S/830 WIA W20L120 OC	Sikkerhetsklasse II
51507900	SM136V 43S/840 WIA W20L120 OC	Sikkerhetsklasse II
51233700	SM136V 31S_37S_43S/840 PSD W20L120 NOC	Sikkerhetsklasse II
51234400	SM136V 28S_34S_40S/830 PSD W20L120 OC	Sikkerhetsklasse II

Innledende ytelse (i samsvar med IEC)

CoreLine Surface-mounted

Order Code	Full Product Name	Innledende kromatisitet
51508600	SM136V 40S/830 WIA W20L150 OC	(0.43, 0.40) SDCM $\leq$ 3
51509300	SM136V 43S/840 WIA W20L150 OC	(0.38, 0.38) SDCM $\leq$ 3
51238200	SM136V 31S_37S_43S/840 PSU W20L150 OC	(0.38, 0.38) SDCM $\leq$ 3
51231300	SM136V 31S_37S_43S/840 PSU W20L120 NOC	(0.38, 0.38) SDCM $\leq$ 3
51230600	SM136V 28S_34S_40S/830 PSU W20L120 NOC	(0.43, 0.40) SDCM $\leq$ 3
51240500	SM136V 31S_37S_43S/840 PSD W20L150 OC	(0.38, 0.38) SDCM $\leq$ 3
51235100	SM136V 31S_37S_43S/840 PSD W20L120 OC	(0.38, 0.38) SDCM $\leq$ 3
51232000	SM136V 31S_37S_43S/840 PSU W20L120 OC	(0.38, 0.38) SDCM $\leq$ 3
51236800	SM136V 28S_34S_40S/830 PSU W20L150 NOC	(0.43, 0.40) SDCM $\leq$ 3
51237500	SM136V 31S_37S_43S/840 PSU W20L150 NOC	(0.38, 0.38) SDCM $\leq$ 3

Order Code	Full Product Name	Innledende kromatisitet
51239900	SM136V 28S_34S_40S/830 PSD W20L150 OC	(0.43, 0.40) SDCM $\leq$ 3
97553100	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	(0.38, 0.38) SDCM $\leq$ 3
97554800	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	(0.38, 0.38) SDCM $\leq$ 3
53242700	SM136V 40S/830 WIA W20L120 OC W3	(0.43, 0.40) SDCM $\leq$ 3
53243400	SM136V 43S/840 WIA W20L120 OC W3	(0.38, 0.38) SDCM $\leq$ 3
51506200	SM136V 40S/830 WIA W20L120 OC	(0.43, 0.40) SDCM $\leq$ 3
51507900	SM136V 43S/840 WIA W20L120 OC	(0.38, 0.38) SDCM $\leq$ 3
51233700	SM136V 31S_37S_43S/840 PSD W20L120 NOC	(0.38, 0.38) SDCM $\leq$ 3
51234400	SM136V 28S_34S_40S/830 PSD W20L120 OC	(0.43, 0.40) SDCM $\leq$ 3

Bruksforhold

Order Code	Full Product Name	Maksimalt dimmenivå
51508600	SM136V 40S/830 WIA W20L150 OC	1%
51509300	SM136V 43S/840 WIA W20L150 OC	1%
51238200	SM136V 31S_37S_43S/840 PSU W20L150 OC	-
51231300	SM136V 31S_37S_43S/840 PSU W20L120 NOC	-
51230600	SM136V 28S_34S_40S/830 PSU W20L120 NOC	-
51240500	SM136V 31S_37S_43S/840 PSD W20L150 OC	3%
51235100	SM136V 31S_37S_43S/840 PSD W20L120 OC	3%
51232000	SM136V 31S_37S_43S/840 PSU W20L120 OC	-
51236800	SM136V 28S_34S_40S/830 PSU W20L150 NOC	-
51237500	SM136V 31S_37S_43S/840 PSU W20L150 NOC	-

Order Code	Full Product Name	Maksimalt dimmenivå
51239900	SM136V 28S_34S_40S/830 PSD W20L150 OC	3%
97553100	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	-
97554800	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	3%
53242700	SM136V 40S/830 WIA W20L120 OC W3	1%
53243400	SM136V 43S/840 WIA W20L120 OC W3	1%
51506200	SM136V 40S/830 WIA W20L120 OC	1%
51507900	SM136V 43S/840 WIA W20L120 OC	1%
51233700	SM136V 31S_37S_43S/840 PSD W20L120 NOC	3%
51234400	SM136V 28S_34S_40S/830 PSD W20L120 OC	3%

