



CoreLine Surface-mounted - La scelta ideale per passare ai LED

CoreLine

Che si tratti di un nuovo edificio o del rinnovo di uno spazio esistente, i clienti desiderano soluzioni di illuminazione in grado di fornire qualità della luce e riduzione significativa dei costi energetici e di manutenzione. La nuova gamma di prodotti a LED CoreLine Surface-mounted può essere utilizzata per sostituire gli apparecchi per applicazioni di illuminazione generale. Il processo di selezione, installazione e manutenzione è così facile: è un semplice passaggio. Sono disponibili apparecchi InterAct Ready con comunicazioni wireless integrate di questa famiglia, da utilizzare con gateway InterAct, sensori e software.

Vantaggi

- Consente di passare in modo semplice dagli apparecchi fluorescenti tradizionali agli apparecchi a LED
- Oltre il 45% di risparmio energetico rispetto agli apparecchi per illuminazione funzionali TLD
- Design sottile con un'altezza di soli 36 mm

Caratteristiche

- Tecnologia LED integrata
- Design dell'apparecchio sottile 36 mm.
- Set di sospensione disponibile come accessorio
- Disponibile anche versione a incasso per l'uso nei controsoffitti

Applicazione

- Illuminazione generale

Warnings and safety

- Il prodotto ha la classe di protezione IPX0 e come tale non garantisce la protezione dall'acqua. Pertanto consigliamo di controllare attentamente l'ambiente in cui verrà installato l'apparecchio per illuminazione
- La mancata osservanza di quanto sopra potrebbe causare la penetrazione di acqua nell'apparecchio per illuminazione. In questo caso, la garanzia viene annullata e Philips/Signify declina qualsiasi responsabilità per eventuali malfunzionamenti

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



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



Versions

SM136V 28S_34S_40S_830 PSD
W20L150 OC_SPP



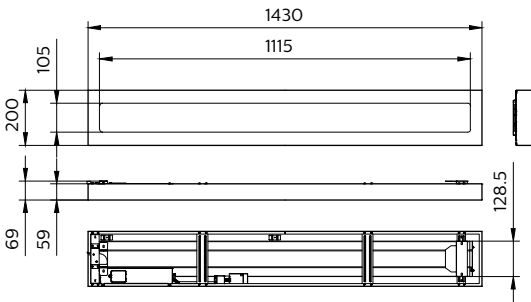
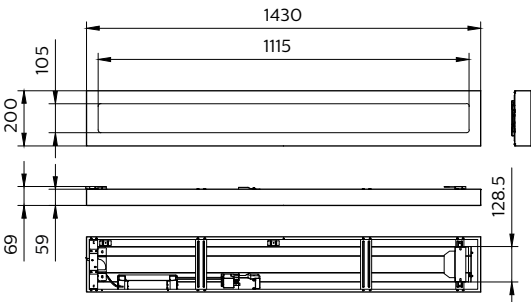
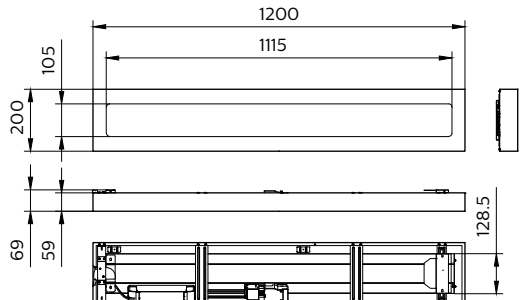
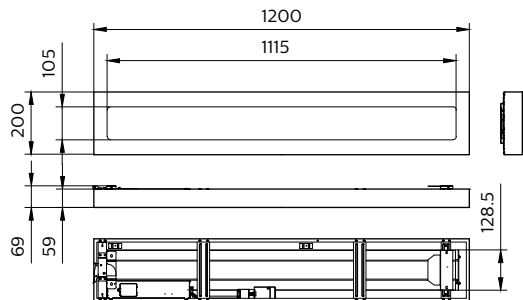
SM136V 31S_37S_43S_840 PSD
W20L120 NOC_SPP



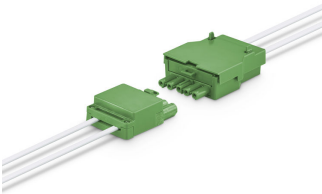
SM136V 28S_34S_40S_830 PSD
W20L120 OC_SPP



Disegno tecnico



Dati del prodotto



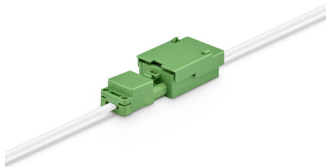
CoreLine Recessed connector PSD
(dali)



CoreLine Surface-mounted
Mounting clip



CoreLine Recessed connector PSU
(On/Off)



CoreLine Recessed connector PSU
(On/Off))



CoreLine Surface-mounted
Mounting clip



CoreLine Surface-mounted-
SM136V_20x120



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

Dati del prodotto



CoreLine Surface-mounted edge



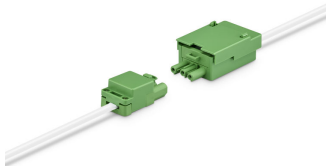
CoreLine_Surface-mounted-
SM136V_20x150



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



CoreLine Surface-mounted
Mounting bracket



CoreLine Recessed connector PSU
(On/Off))



CoreLine Surface-mounted PSU
(On/OFF) driver



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

Informazioni generali	
Marchio CE	Sì
Driver incluso	Sì
Marchio ENEC	Marchio ENEC
Marchio di infiammabilità	Per montaggio su superfici normalmente infiammabili
Test filo incandescente	Temperatura 650 °C, durata 30 s
Sorgente luminosa sostituibile	No
Numero di riduttori	1 unità
Dati tecnici di illuminazione	
Indice di resa cromatica (CRI)	≥80
Valore di tremolio (PstLM)	1
Effetto stroboscopico	0,4
Funzionamento e parte elettrica	
Tensione in ingresso	220-240 V
Frequenza di linea	50 or 60 Hz
Meccanica e corpo	
Colore alloggiamento	Bianco
Approvazione e applicazione	
Codice di protezione dagli impatti meccanici	IK03
e una gestione termica	IP20/44
Performance iniziale (conforme a IEC)	
Tolleranza al flusso luminoso	+/-10%
Condizioni di applicazione	
Adatto per la commutazione casuale	Sì

Informazioni generali

Order Code	Full Product Name	Codice famiglia prodotto
97555500	SM136V 31S_37S_43S/840 PSD W20L150OCELB3	SM136V
97556200	SM136V 31S_37S_43S/840 PSUW20L150NOCELB3	SM136V
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
96400600	SM136V 60S/840 PSU W20L120 OC	-
96401300	SM136V 60S/840 PSD W20L120 OC	-
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	-

Dati tecnici di illuminazione (1/2)

				Efficienza luminosa	
Order Code	Full Product Name	"All-in" Type	Temperatura del colore	(specificata) (Nom)	Flusso luminoso
			correlata		
97555500	SM136V 31S_37S_43S/840 PSD W20L150OCELB3	"All-in" Multi Lumen	4000 K	126 lm/W	3.100 lm
97556200	SM136V 31S_37S_43S/840 PSUW20L150NOCELB3	"All-in" Multi Lumen	4000 K	126 lm/W	3.100 lm
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 31S_37S_43S/840 PSU W20L150 OC	"All-in" Multi Lumen	4000 K	140 lm/W	3.100 lm
51231300	SM136V 31S_37S_43S/840 PSU W20L120 NOC	"All-in" Multi Lumen	4000 K	140 lm/W	3.100 lm
51230600	SM136V 28S_34S_40S/830 PSU W20L120 NOC	"All-in" Multi Lumen	3000 K	130 lm/W	2.800 lm

Order			Temperatura		Efficienza
			"All-in"	del colore	luminosa
Code	Full Product Name	Type	correlata	(specificata)	Flusso
				(Nom)	luminoso
51240500	SM136V	"All-in"	4000 K	140 lm/W	3.100 lm
	31S_37S_43S/840 PSD	Multi			
	W20L150 OC	Lumen			
51235100	SM136V	"All-in"	4000 K	140 lm/W	3.100 lm
	31S_37S_43S/840 PSD	Multi			
	W20L120 OC	Lumen			
51232000	SM136V	"All-in"	4000 K	140 lm/W	3.100 lm
	31S_37S_43S/840 PSU	Multi			
	W20L120 OC	Lumen			
51236800	SM136V	"All-in"	3000 K	130 lm/W	2.800 lm
	28S_34S_40S/830 PSU	Multi			
	W20L150 NOC	Lumen			
51237500	SM136V	"All-in"	4000 K	140 lm/W	3.100 lm
	31S_37S_43S/840 PSU	Multi			
	W20L150 NOC	Lumen			
51239900	SM136V	"All-in"	3000 K	130 lm/W	2.800 lm
	28S_34S_40S/830 PSD	Multi			
	W20L150 OC	Lumen			
97553100	SM136V	"All-in"	4000 K	126 lm/W	3.100 lm
	31S_37S_43S/840	Multi			
	PSUW20L120NOCELB3	Lumen			

Dati tecnici di illuminazione (2/2)

Order Code	Full Product Name	Tipo di ottica
97555500	SM136V 31S_37S_43S/840 PSD W20L150OCELB3	Fascio largo
97556200	SM136V 31S_37S_43S/840 PSUW20L150NOCELB3	Fascio largo
51508600	SM136V 40S/830 WIA W20L150 OC	Angolo del fascio 84°
51509300	SM136V 43S/840 WIA W20L150 OC	Angolo del fascio 84°
51238200	SM136V 31S_37S_43S/840 PSU W20L150 OC	Angolo del fascio 84°
51231300	SM136V 31S_37S_43S/840 PSU W20L120 NOC	Angolo del fascio 100°
51230600	SM136V 28S_34S_40S/830 PSU W20L120 NOC	Angolo del fascio 100°
51240500	SM136V 31S_37S_43S/840 PSD W20L150 OC	Angolo del fascio 84°
51235100	SM136V 31S_37S_43S/840 PSD W20L120 OC	Angolo del fascio 84°
51232000	SM136V 31S_37S_43S/840 PSU W20L120 OC	Angolo del fascio 84°
51236800	SM136V 28S_34S_40S/830 PSU W20L150 NOC	Angolo del fascio 100°

Funzionamento e parte elettrica

Order Code	Full Product Name	Consumo energetico
97555500	SM136V 31S_37S_43S/840 PSD W20L150OCELB3	34 W
97556200	SM136V 31S_37S_43S/840 PSUW20L150NOCELB3	34 W
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
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

Order			Temperatura		Efficienza
			"All-in"	del colore	luminosa
Code	Full Product Name	Type	correlata	(specificata)	Flusso
				(Nom)	luminoso
97554800	SM136V	"All-in"	4000 K	126 lm/W	3.100 lm
	31S_37S_43S/840 PSD	Multi			
	W20L120OCELB3	Lumen			
96400600	SM136V 60S/840 PSU	-	4000 K	135 lm/W	6.000 lm
	W20L120 OC				
96401300	SM136V 60S/840 PSD	-	4000 K	135 lm/W	6.000 lm
	W20L120 OC				
51506200	SM136V 40S/830 WIA	-	3000 K	135 lm/W	4.000 lm
	W20L120 OC				
51507900	SM136V 43S/840 WIA	-	4000 K	140 lm/W	4.300 lm
	W20L120 OC				
51233700	SM136V	"All-in"	4000 K	140 lm/W	3.100 lm
	31S_37S_43S/840 PSD	Multi			
	W20L120 NOC	Lumen			
51234400	SM136V	"All-in"	3000 K	130 lm/W	2.800 lm
	28S_34S_40S/830 PSD	Multi			
	W20L120 OC	Lumen			

Order Code	Full Product Name	Tipo di ottica
51237500	SM136V 31S_37S_43S/840 PSU W20L150 NOC	Angolo del fascio 100°
51239900	SM136V 28S_34S_40S/830 PSD W20L150 OC	Angolo del fascio 84°
97553100	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	Fascio largo
97554800	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	Fascio largo
96400600	SM136V 60S/840 PSU W20L120 OC	Angolo del fascio 84°
96401300	SM136V 60S/840 PSD W20L120 OC	Angolo del fascio 84°
51506200	SM136V 40S/830 WIA W20L120 OC	Angolo del fascio 84°
51507900	SM136V 43S/840 WIA W20L120 OC	Angolo del fascio 84°
51233700	SM136V 31S_37S_43S/840 PSD W20L120 NOC	Angolo del fascio 100°
51234400	SM136V 28S_34S_40S/830 PSD W20L120 OC	Angolo del fascio 84°

Order Code	Full Product Name	Consumo energetico
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
96400600	SM136V 60S/840 PSU W20L120 OC	44 W

Order Code	Full Product Name	Consumo energetico
96401300	SM136V 60S/840 PSD W20L120 OC	44 W
51506200	SM136V 40S/830 WIA W20L120 OC	31 W
51507900	SM136V 43S/840 WIA W20L120 OC	31 W

Temperatura

Order Code	Full Product Name	Range temperatura ambiente
97555500	SM136V 31S_37S_43S/840 PSD W20L150OCELB3	Da 0 a +25 °C
97556200	SM136V 31S_37S_43S/840 PSUW20L150NOCELB3	Da 0 a +25 °C
51508600	SM136V 40S/830 WIA W20L150 OC	Da -10 a +40 °C
51509300	SM136V 43S/840 WIA W20L150 OC	Da -10 a +40 °C
51238200	SM136V 31S_37S_43S/840 PSU W20L150 OC	Da -10 a +40 °C
51231300	SM136V 31S_37S_43S/840 PSU W20L120 NOC	Da -10 a +40 °C
51230600	SM136V 28S_34S_40S/830 PSU W20L120 NOC	Da -10 a +40 °C
51240500	SM136V 31S_37S_43S/840 PSD W20L150 OC	Da -10 a +40 °C
51235100	SM136V 31S_37S_43S/840 PSD W20L120 OC	Da -10 a +40 °C
51232000	SM136V 31S_37S_43S/840 PSU W20L120 OC	Da -10 a +40 °C

Controlli e dimmerazione

Order Code	Full Product Name	Dimmerabile
97555500	SM136V 31S_37S_43S/840 PSD W20L150OCELB3	Si
97556200	SM136V 31S_37S_43S/840 PSUW20L150NOCELB3	No
51508600	SM136V 40S/830 WIA W20L150 OC	Si
51509300	SM136V 43S/840 WIA W20L150 OC	Si
51238200	SM136V 31S_37S_43S/840 PSU W20L150 OC	No
51231300	SM136V 31S_37S_43S/840 PSU W20L120 NOC	No
51230600	SM136V 28S_34S_40S/830 PSU W20L120 NOC	No
51240500	SM136V 31S_37S_43S/840 PSD W20L150 OC	Si
51235100	SM136V 31S_37S_43S/840 PSD W20L120 OC	Si
51232000	SM136V 31S_37S_43S/840 PSU W20L120 OC	No
51236800	SM136V 28S_34S_40S/830 PSU W20L150 NOC	No

Approvazione e applicazione

Order Code	Full Product Name	Classe di protezione IEC:
97555500	SM136V 31S_37S_43S/840 PSD W20L150OCELB3	Classe di isolamento II
97556200	SM136V 31S_37S_43S/840 PSUW20L150NOCELB3	Classe di isolamento I
51508600	SM136V 40S/830 WIA W20L150 OC	Classe di isolamento II
51509300	SM136V 43S/840 WIA W20L150 OC	Classe di isolamento II
51238200	SM136V 31S_37S_43S/840 PSU W20L150 OC	Classe di isolamento I

Order Code	Full Product Name	Consumo energetico
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	Range temperatura ambiente
51236800	SM136V 28S_34S_40S/830 PSU W20L150 NOC	Da -10 a +40 °C
51237500	SM136V 31S_37S_43S/840 PSU W20L150 NOC	Da -10 a +40 °C
51239900	SM136V 28S_34S_40S/830 PSD W20L150 OC	Da -10 a +40 °C
97553100	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	Da 0 a +25 °C
97554800	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	Da 0 a +25 °C
96400600	SM136V 60S/840 PSU W20L120 OC	Da -10 a +35 °C
96401300	SM136V 60S/840 PSD W20L120 OC	Da -10 a +35 °C
51506200	SM136V 40S/830 WIA W20L120 OC	Da -10 a +40 °C
51507900	SM136V 43S/840 WIA W20L120 OC	Da -10 a +40 °C
51233700	SM136V 31S_37S_43S/840 PSD W20L120 NOC	Da -10 a +40 °C
51234400	SM136V 28S_34S_40S/830 PSD W20L120 OC	Da -10 a +40 °C

Order Code	Full Product Name	Dimmerabile
51237500	SM136V 31S_37S_43S/840 PSU W20L150 NOC	No
51239900	SM136V 28S_34S_40S/830 PSD W20L150 OC	Si
97553100	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	No
97554800	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	Si
96400600	SM136V 60S/840 PSU W20L120 OC	No
96401300	SM136V 60S/840 PSD W20L120 OC	Si
51506200	SM136V 40S/830 WIA W20L120 OC	Si
51507900	SM136V 43S/840 WIA W20L120 OC	Si
51233700	SM136V 31S_37S_43S/840 PSD W20L120 NOC	Si
51234400	SM136V 28S_34S_40S/830 PSD W20L120 OC	Si

Order Code	Full Product Name	Classe di protezione IEC:
51231300	SM136V 31S_37S_43S/840 PSU W20L120 NOC	Classe di isolamento I
51230600	SM136V 28S_34S_40S/830 PSU W20L120 NOC	Classe di isolamento I
51240500	SM136V 31S_37S_43S/840 PSD W20L150 OC	Classe di isolamento II
51235100	SM136V 31S_37S_43S/840 PSD W20L120 OC	Classe di isolamento II
51232000	SM136V 31S_37S_43S/840 PSU W20L120 OC	Classe di isolamento I
51236800	SM136V 28S_34S_40S/830 PSU W20L150 NOC	Classe di isolamento I
51237500	SM136V 31S_37S_43S/840 PSU W20L150 NOC	Classe di isolamento I

Order Code	Full Product Name	Classe di protezione IEC:
51239900	SM136V 28S_34S_40S/830 PSD W20L150 OC	Classe di isolamento II
97553100	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	Classe di isolamento I
97554800	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	Classe di isolamento II
96400600	SM136V 60S/840 PSU W20L120 OC	Classe di isolamento II

Order Code	Full Product Name	Classe di protezione IEC:
96401300	SM136V 60S/840 PSD W20L120 OC	Classe di isolamento II
51506200	SM136V 40S/830 WIA W20L120 OC	Classe di isolamento II
51507900	SM136V 43S/840 WIA W20L120 OC	Classe di isolamento II
51233700	SM136V 31S_37S_43S/840 PSD W20L120 NOC	Classe di isolamento II
51234400	SM136V 28S_34S_40S/830 PSD W20L120 OC	Classe di isolamento II

Performance iniziale (conforme a IEC)

Order Code	Full Product Name	Cromaticità iniziale
97555500	SM136V 31S_37S_43S/840 PSD W20L150OCELB3	(0.38, 0.38) SDCM ≤3
97556200	SM136V 31S_37S_43S/840 PSUW20L150NOCELB3	(0.38, 0.38) SDCM ≤3
51508600	SM136V 40S/830 WIA W20L150 OC	(0.43, 0.40) SDCM ≤3
51509300	SM136V 43S/840 WIA W20L150 OC	(0.38, 0.38) SDCM ≤3
51238200	SM136V 31S_37S_43S/840 PSU W20L150 OC	(0.38, 0.38) SDCM ≤3
51231300	SM136V 31S_37S_43S/840 PSU W20L120 NOC	(0.38, 0.38) SDCM ≤3
51230600	SM136V 28S_34S_40S/830 PSU W20L120 NOC	(0.43, 0.40) SDCM ≤3
51240500	SM136V 31S_37S_43S/840 PSD W20L150 OC	(0.38, 0.38) SDCM ≤3
51235100	SM136V 31S_37S_43S/840 PSD W20L120 OC	(0.38, 0.38) SDCM ≤3
51232000	SM136V 31S_37S_43S/840 PSU W20L120 OC	(0.38, 0.38) SDCM ≤3
51236800	SM136V 28S_34S_40S/830 PSU W20L150 NOC	(0.43, 0.40) SDCM ≤3

Order Code	Full Product Name	Cromaticità iniziale
51237500	SM136V 31S_37S_43S/840 PSU W20L150 NOC	(0.38, 0.38) SDCM ≤3
51239900	SM136V 28S_34S_40S/830 PSD W20L150 OC	(0.43, 0.40) SDCM ≤3
97553100	SM136V 31S_37S_43S/840 PSUW20L120NOCELB3	(0.38, 0.38) SDCM ≤3
97554800	SM136V 31S_37S_43S/840 PSD W20L120OCELB3	(0.38, 0.38) SDCM ≤3
96400600	SM136V 60S/840 PSU W20L120 OC	(0.38, 0.38) SDCM ≤3
96401300	SM136V 60S/840 PSD W20L120 OC	(0.38, 0.38) SDCM ≤3
51506200	SM136V 40S/830 WIA W20L120 OC	(0.43, 0.40) SDCM ≤3
51507900	SM136V 43S/840 WIA W20L120 OC	(0.38, 0.38) SDCM ≤3
51233700	SM136V 31S_37S_43S/840 PSD W20L120 NOC	(0.38, 0.38) SDCM ≤3
51234400	SM136V 28S_34S_40S/830 PSD W20L120 OC	(0.43, 0.40) SDCM ≤3

Condizioni di applicazione

Order Code	Full Product Name	Livello massimo di attenuazione
97555500	SM136V 31S_37S_43S/840 PSD W20L150OCELB3	3%
97556200	SM136V 31S_37S_43S/840 PSUW20L150NOCELB3	-
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	-

Order Code	Full Product Name	Livello massimo di attenuazione
51237500	SM136V 31S_37S_43S/840 PSU W20L150 NOC	-
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%
96400600	SM136V 60S/840 PSU W20L120 OC	-
96401300	SM136V 60S/840 PSD W20L120 OC	3%
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%

