



HF-Selectalume II for TL-D lamps

HF-S 118 TL-D II 220-240V 50/60Hz

Balast electronic de înaltă frecvență accesibil, fiabil, conform CE, pentru lămpi fluorescente TLD, alternativă ideală pentru balasturi electromagnetice (EM)

Catalog de date

• caracteristici generale

Rated Number of Lamps	1 piece
Rated Ballast-Lamp Power	18
Rated Lamptype	TL-D
Application code	II
Line Voltage	220-240 V
Line Frequency	50/60 Hz
Housing	L 280x30x28
Energy Efficiency Index	A3

• caracteristici de operare

Automatic restart	Yes
Inrush current Peak	20 (max) A
Inrush current Width	0.25 ms
Max ballast on MCB(16A type B)	28 x
Earth leakage current	0.5 (max) mA
Mains voltage safety (AC)	198-264V -10%/+10%
Mains voltage performance (AC)	202-254V -8%/+6%
Operating frequency *	40-60 kHz
Overvoltage protection 320Vac	48 hr
Overvoltage protection 350Vac	2 hr
PowerFactor 100% output power	0.93 -
Power losses gear	3.5 W
Preheat time	1.2 s
Ballast Lumen Factor	1 -
Crestfactor	1.7 -

Hum and Noise level < 30 dB(A)

• caracteristici cablaj

Conn.type input terminals	WAGO 744 connector
Conn.type output terminals	WAGO 744 connector [Suitable for manual wiring]
Max. cable length	0.75 m
Hot Wires	
Striplength	8.0-9.0 mm
Dual fixture Master/Slave	Possible, lamp wires 2m max. length [Master/Slave operation possible]
Wcs Input terminals	0.50-1.50 mm ²
Wcs Output terminals	0.50-1.50 mm ²
Cable-Cap hot out-wires-earth	200 (max) pF
Cable-Cap cold out-wires-earth	200 (max) pF

• caracteristici de temperatura

F-marking	Yes
T-case life	70 C
T-case maximum	75 (max) C
T-ambient	-15 (min), 50 (max) C
T-storage	-40 (min), 80 (max) C

• dimensiuni produs

Length A1	280 mm
Fixing Hole Distance	265 mm
Length A2	
Width B1	30 mm
Height C1	28 mm

PHILIPS
sense and simplicity

HF-Selectalume II for TL-D lamps

Fixing Hole Diameter 4.2 mm
D1

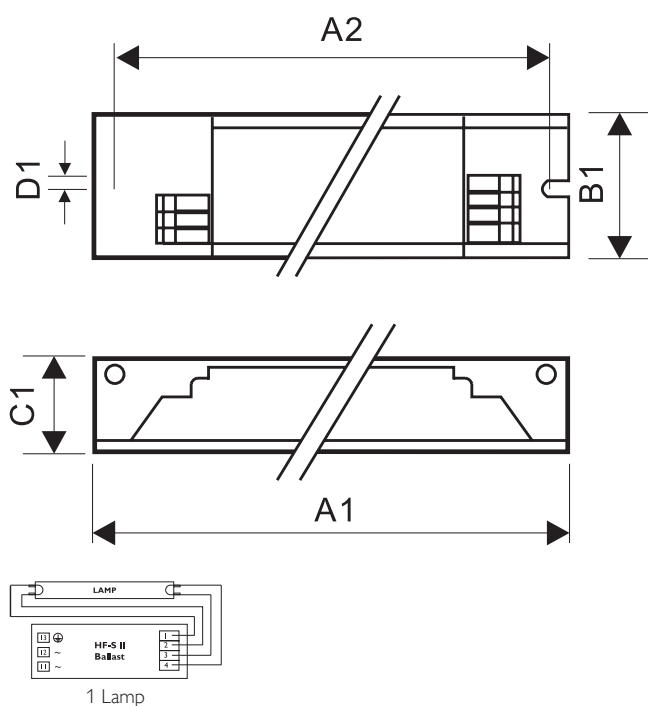
• Caract. aprobare & aplicare

EMI 9kHz .. 30 MHz	EN 55015
Vibrations	IEC 68-2-6 Fc
Bumps	IEC 68-2-29 Eb (10G/16ms)
CE marking	Yes
C-Tick certificate	Yes
CCC certificate	Yes
PSB certification	Yes
TISI marking	Yes
SIRIM approval	Yes
CB Certificate	Yes

• Informatii produs

Cod comanda	905502 00
Cod produs	872790090550200
Denumire produs	HF-S 118 TL-D II 220-240V 50/60Hz
Produs - Denumire comanda	HF-S 118 TL-D II 220-240V 50/60Hz
Bucati per pachet	1
Configuratie Impachetare	12
Pachete per box	12
Cod de bare per produs (EAN1)	8711500999283
Cod de bare per box (EAN3)	8727900905502
Cod logistic - 12NC	913713032066
Masa neta per bucata	0.190 kg

Cote



HF-S TL5 II

Product	A1 (Norm)	A2 (Norm)	B1 (Norm)	C1 (Norm)	D1 (Norm)
HF-S 118 TL-D II 220-240V 50/60Hz	280	265	30	28	4.2

Date fotometrice

Ballast type	Lamp type	Lamp power	Ta = 40°C	Ta = 50°C	Ta = 60°C	Remarks
HF-S 118 TL-D II 220-240V 50/60Hz	TL-D General	18W	Ts = 51°C	Ts = 61°C	Ts = 71°C	Ts max = 43°C
			Life time: 100,000 Hrs	100,000 Hrs	70,000 Hrs	30,000 Hrs

HF-S 118 TL-D II



© 2011 Koninklijke Philips Electronics N.V.
Toate drepturile rezervate.

Specificațiile pot fi schimbate fără notificare. Informațiile constituie proprietatea Koninklijke Philips Electronics N.V.

www.philips.com/lighting

2011, Decembrie 21
Informație ce poate fi modificată