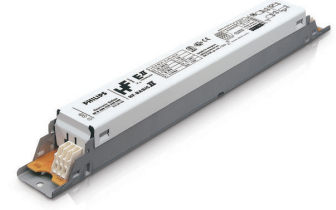


PHILIPS

Lighting



Ürün tanımı:

HF-BASIC II TL-D

TLD ve PLL ampuller için 2. nesil kompakt, hafif, yüksek frekanslı elektronik balast

Faydaları

- Savings of 25% energy compared to electromagnetic “C-type” ballasts
- Instant start gives “direct” light
- HF-operation eliminates eye strain as caused by electromagnetic ballasts
- No igniter/capacitor needed, simplified wiring compared to Electromagnetic solutions
- The HF-B TLD range has a robust design and meets internal safety, EMC and Immunity tests
- Offers the flexibility for simple wiring release possibility
- Including safety approbation via an external test-house covering IEC/EN 61347
- Automatic restart (after voltage dip or lamp exchange) ensures easy operation and hassle free re-lamping

Özellikler

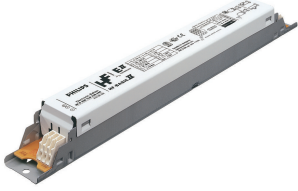
- Energy efficient CELMA EEI = A2
- Complying to CE, VDE-EMC, and ENEC
- 50.000 hour lifetime at 75°C (Tc max) and >4.000 on/off switches on one lamp
- Active power factor correction, smart power
- Instant start, flicker-free start
- High power factor >0.96 with THD <15%
- Required battery voltage for guaranteed ignition 198 - 254 V
- Required battery voltage for burning lamps 176 - 254 V
- Nominal light output is obtained at the DC voltage of 220 - 240 V
- EMC compliant to EN 55015 2006 + A1 2007
- Universal connector WAGO 251

HF-BASIC II TL-D

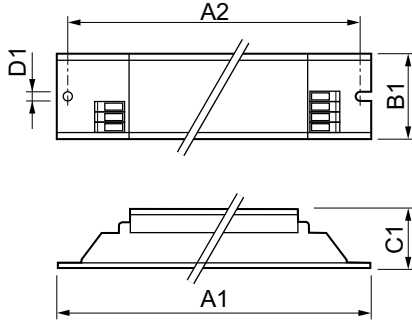
Uygulama

- Uzun süreli çalışan alışveriş merkezleri, mağazalar, sanayi tesisleri
- Seyrek anahtarlamaların yapıldığı ofis ve koridorlar
- Havaalanları, tren istasyonları
- Dış mekan uygulamaları

Versions



Boyutlu çizim



Product	D1	C1	A1	A2	B1
HF-B 158/258 TL-D EII 220-240V 50/60Hz	4,2 mm	28,0 mm	280,0 mm	265,0 mm	30,0 mm
HF-B 136/236 TL-D EII 220-240V 50/60Hz	4,2 mm	28,0 mm	280,0 mm	265,0 mm	30,0 mm

Onay ve Uygulama

Enerji Verimliliği İndeksi A2

Çalıştırma ve Elektrikle İlgili Bilgiler

Giriş Frekansı 50 ila 60 Hz
Giriş Voltajı 220 to 240 V

Genel Bilgiler

Lamba Sayısı 2 parça/birim
Lamba Türü TL-D

Mekanik Ayrıntılar ve Muhafaza

Muhafaza -

Genel Bilgiler

HF-BASIC II TL-D

Order Code	Full Product Name	MCB'deki Ürün Sayısı (16A Tür B) (Nom)
93158030	HF-B 136/236 TL-D EII 220-240V 50/60Hz	28

Order Code	Full Product Name	MCB'deki Ürün Sayısı (16A Tür B) (Nom)
93160330	HF-B 158/258 TL-D EII 220-240V 50/60Hz	12

Sistem özellikleri

Order Code	Full Product Name	TL-D'deki Lamba Gücü	Nominal Balast Lamba Gücü
93158030	HF-B 136/236 TL-D EII 220-240V 50/60Hz	32 W	36 W

Order Code	Full Product Name	TL-D'deki Lamba Gücü	Nominal Balast Lamba Gücü
93160330	HF-B 158/258 TL-D EII 220-240V 50/60Hz	50 W	58 W

