



# Yüksek Yoğunluklu Deşarj (HID) lamba deęişimi için en iyi LED çözümü

## TrueForce Core LED Endüstriyel ve Perakende (Highbay – HPI/SON/HPL)

Philips TrueForce LED I&R lambaları Yüksek Yoğunluklu Deşarj (HID) lambalarını deęiştirmek için kolay ve kısa sürede geri dönüş veren bir LED çözümü sunar. Ürünler, HID'nin LED ile deęiştirilmesinin sunduęu enerji verimlilięi ve uzun kullanım ömrü avantajlarına olanak tanır ve anında tasarruf sağlamanın yanı sıra düşük başlangıç yatırımı gerektirir. Doğru lamba boyutuna ve ışık dağılımına sahip TrueForce LED I&R lambaları ile mevcut sistem kolayca yenilenebilir ve mevcut balast atılırken aydınlatma kalitesi artırılır.

### Faydaları

- Kısa yatırım geri ödeme süresi ile maliyet tasarrufu
- Daha geniş çalışma alanında ışık
- Düşük başlangıç yatırımı
- Kolay benimseme ile aydınlatma kalitesini artırır

### Özellikler

- Yüksek enerji verimlilięi
- 20.000 saat kullanım ömrü
- Geniş ışın açısı, 240°
- Balastı atlayın ve fazladan enerji tasarrufu yapın
- CRI 80 ile hoş beyaz ışık

### Uygulama

- Endüstriyel/perakende – depolar, fabrikalar, mağazalar, ulaşım merkezleri

# TrueForce Core LED Endüstriyel ve Perakende (Highbay – HPI/SON/HPL)

## Versions



LEDTForce Core HB Tshape E27

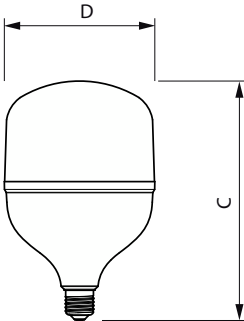
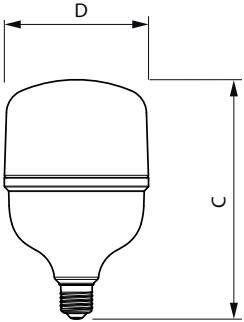
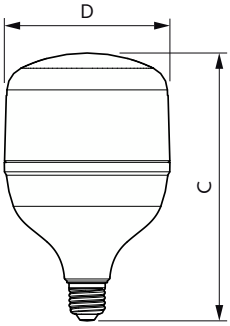


LEDTForce Core Tshape E27 FR 2



LEDTForce Core Tshape E27 FR 1

## Boyutlu çizim



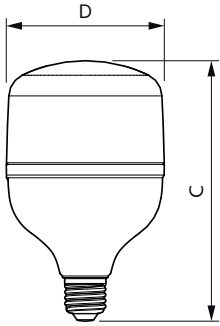
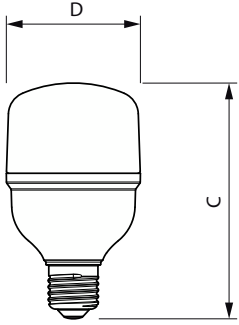
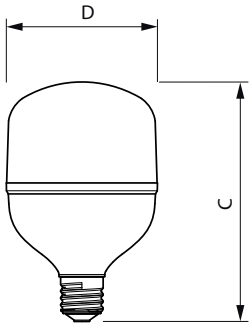
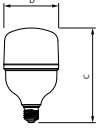
Product	D	C
TForce Core HB MV ND 35W E27 840 G3	118 mm	193 mm

Product	D	C
Corepro LEDBulb ND 4.3Klm 40W865 E27T120	119 mm	195 mm
Corepro LEDBulbND 4.3Klm 40W 830E27 T120	119 mm	195 mm

Product	D	C
Corepro LEDBulb ND 5.4Klm 50W830 E27T140	138 mm	222 mm
Corepro LEDBulb ND 5.4Klm 50W865 E27T140	138 mm	222 mm

# TrueForce Core LED Endüstriyel ve Perakende (Highbay – HPI/SON/HPL)

## Boyutlu çizim



Product	D	C
Corepro LEDBulb ND 3.2Klm 30W865 E27T100	100 mm	171 mm
Corepro LEDBulbND 3.2Klm 30W830 E27T100	100 mm	171 mm

Product	D	C
Corepro LEDBulb ND 5.4Klm 50W830 E40T140	138 mm	225 mm
Corepro LEDBulb ND 5.4Klm 50W865 E40T140	138 mm	225 mm

Product	D	C
Corepro LEDBulb ND 2.05Klm 20W865 E27T70	70 mm	122 mm
Corepro LEDBulbND 2.05Klm 20W830 E27T70	70 mm	122 mm

Product	D	C
TForce Core HB MV ND 24W E27 840 G3	100 mm	165 mm
TForce Core HB MV ND 24W E27 865 G3	100 mm	165 mm

# TrueForce Core LED Endüstriyel ve Perakende (Highbay – HPI/SON/HPL)

## Genel Bilgiler

Anahtar Döngüsü	50.000
Nominal kullanım ömrü	15.000 h

## Işık Teknik Ayrıntıları

Işın Açısı (Nom)	180 °
Renk oluşturma dizini (CRI)	80
Nominal Kullanım Ömrü Sonundaki LLMF (Nom)	70 %

## Çalıştırma ve Elektrik

Giriş Frekansı	50 ila 60 Hz
Başlangıç Saati (Nom)	0,5 s

## Kontroller ve Dim Etme

Dim Edilebilir	Hayır
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## Mekanik ve Muhafaza

Lamba Kaplaması	Buzlu
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## Genel Bilgiler

Order Code	Full Product Name	Kapak Tabanı
06431800	Corepro LEDBulb ND 5.4Klm 50W865 E27T140	E27
06433200	Corepro LEDBulb ND 5.4Klm 50W830 E27T140	E27
78113200	TrueForce Core HB MV ND 24W E27 840 G3	E27
78115600	TrueForce Core HB MV ND 24W E27 865 G3	E27
06423300	Corepro LEDBulb ND 3.2Klm 30W865 E27T100	E27
06425700	Corepro LEDBulbND 3.2Klm 30W830 E27T100	E27
78089000	TrueForce Core HB MV ND 35W E27 840 G3	E27
06427100	Corepro LEDBulb ND 4.3Klm 40W865 E27T120	E27
06429500	Corepro LEDBulbND 4.3Klm 40W 830E27 T120	E27
06415800	Corepro LEDBulb ND 2.05Klm 20W865 E27T70	E27
06417200	Corepro LEDBulbND 2.05Klm 20W830 E27T70	E27
06435600	Corepro LEDBulb ND 5.4Klm 50W865 E40T140	E40
06437000	Corepro LEDBulb ND 5.4Klm 50W830 E40T140	E40

## Işık Teknik Ayrıntıları

Order Code	Full Product Name	İlişkili Renk Sıcaklığı (Nom.)	Renk Kodu	Işık Akısı
06431800	Corepro LEDBulb ND 5.4Klm 50W865 E27T140	6500 K	865	5.400 lm
06433200	Corepro LEDBulb ND 5.4Klm 50W830 E27T140	3000 K	830	5.400 lm
78113200	TrueForce Core HB MV ND 24W E27 840 G3	4000 K	840	3.200 lm
78115600	TrueForce Core HB MV ND 24W E27 865 G3	6500 K	865	3.200 lm
06423300	Corepro LEDBulb ND 3.2Klm 30W865 E27T100	6500 K	865	3.200 lm
06425700	Corepro LEDBulbND 3.2Klm 30W830 E27T100	3000 K	830	3.200 lm
78089000	TrueForce Core HB MV ND 35W E27 840 G3	4000 K	840	5.000 lm

Order Code	Full Product Name	İlişkili Renk Sıcaklığı (Nom.)	Renk Kodu	Işık Akısı
06427100	Corepro LEDBulb ND 4.3Klm 40W865 E27T120	6500 K	865	4.300 lm
06429500	Corepro LEDBulbND 4.3Klm 40W 830E27 T120	3000 K	830	4.300 lm
06415800	Corepro LEDBulb ND 2.05Klm 20W865 E27T70	6500 K	865	2.050 lm
06417200	Corepro LEDBulbND 2.05Klm 20W830 E27T70	3000 K	830	2.050 lm
06435600	Corepro LEDBulb ND 5.4Klm 50W865 E40T140	6500 K	865	5.400 lm
06437000	Corepro LEDBulb ND 5.4Klm 50W830 E40T140	3000 K	830	5.400 lm

## Çalıştırma ve Elektrik

Order Code	Full Product Name	Hat Frekansı	Güç Tüketimi
06431800	Corepro LEDBulb ND 5.4Klm 50W865 E27T140	-	50 W
06433200	Corepro LEDBulb ND 5.4Klm 50W830 E27T140	-	50 W
78113200	TrueForce Core HB MV ND 24W E27 840 G3	50 to 60 Hz	24 W
78115600	TrueForce Core HB MV ND 24W E27 865 G3	50 to 60 Hz	24 W
06423300	Corepro LEDBulb ND 3.2Klm 30W865 E27T100	-	30 W
06425700	Corepro LEDBulbND 3.2Klm 30W830 E27T100	-	30 W
78089000	TrueForce Core HB MV ND 35W E27 840 G3	50 to 60 Hz	35 W

Order Code	Full Product Name	Hat Frekansı	Güç Tüketimi
06427100	Corepro LEDBulb ND 4.3Klm 40W865 E27T120	-	40 W
06429500	Corepro LEDBulbND 4.3Klm 40W 830E27 T120	-	40 W
06415800	Corepro LEDBulb ND 2.05Klm 20W865 E27T70	-	20 W
06417200	Corepro LEDBulbND 2.05Klm 20W830 E27T70	-	20 W
06435600	Corepro LEDBulb ND 5.4Klm 50W865 E40T140	-	50 W

## TrueForce Core LED Endüstriyel ve Perakende (Highbay – HPI/SON/HPL)

Order Code	Full Product Name	Hat Frekansı	Güç Tüketimi
06437000	Corepro LEDBulb ND 5.4Klm 50W830 E40T140	-	50 W

### Sıcaklık

Order Code	Full Product Name	Muhafaza Maksimumu (Nom.)
06431800	Corepro LEDBulb ND 5.4Klm 50W865 E27T140	74 °C
06433200	Corepro LEDBulb ND 5.4Klm 50W830 E27T140	74 °C
78113200	TrueForce Core HB MV ND 24W E27 840 G3	70 °C
78115600	TrueForce Core HB MV ND 24W E27 865 G3	70 °C
06423300	Corepro LEDBulb ND 3.2Klm 30W865 E27T100	77 °C
06425700	Corepro LEDBulbND 3.2Klm 30W830 E27T100	77 °C
78089000	TrueForce Core HB MV ND 35W E27 840 G3	76 °C

Order Code	Full Product Name	Muhafaza Maksimumu (Nom.)
06427100	Corepro LEDBulb ND 4.3Klm 40W865 E27T120	76 °C
06429500	Corepro LEDBulbND 4.3Klm 40W 830E27 T120	76 °C
06415800	Corepro LEDBulb ND 2.05Klm 20W865 E27T70	82 °C
06417200	Corepro LEDBulbND 2.05Klm 20W830 E27T70	82 °C
06435600	Corepro LEDBulb ND 5.4Klm 50W865 E40T140	74 °C
06437000	Corepro LEDBulb ND 5.4Klm 50W830 E40T140	74 °C

### Mekanik ve Muhafaza

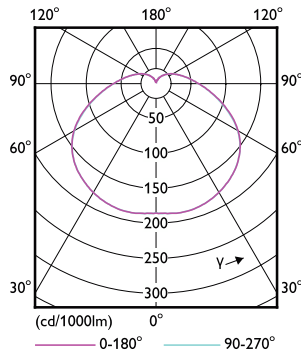
Order Code	Full Product Name	Lamba Biçimi
06431800	Corepro LEDBulb ND 5.4Klm 50W865 E27T140	T şeklinde T140
06433200	Corepro LEDBulb ND 5.4Klm 50W830 E27T140	T şeklinde T140
78113200	TrueForce Core HB MV ND 24W E27 840 G3	T şeklinde
78115600	TrueForce Core HB MV ND 24W E27 865 G3	T şeklinde
06423300	Corepro LEDBulb ND 3.2Klm 30W865 E27T100	T şeklinde T100
06425700	Corepro LEDBulbND 3.2Klm 30W830 E27T100	T şeklinde T100
78089000	TrueForce Core HB MV ND 35W E27 840 G3	T şeklinde

Order Code	Full Product Name	Lamba Biçimi
06427100	Corepro LEDBulb ND 4.3Klm 40W865 E27T120	T şeklinde T120
06429500	Corepro LEDBulbND 4.3Klm 40W 830E27 T120	T şeklinde T120
06415800	Corepro LEDBulb ND 2.05Klm 20W865 E27T70	T şeklinde T70
06417200	Corepro LEDBulbND 2.05Klm 20W830 E27T70	T şeklinde T70
06435600	Corepro LEDBulb ND 5.4Klm 50W865 E40T140	T şeklinde T140
06437000	Corepro LEDBulb ND 5.4Klm 50W830 E40T140	T şeklinde T140

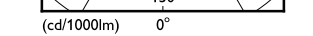
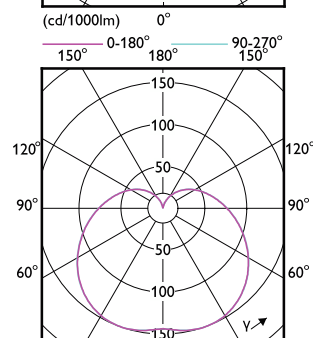
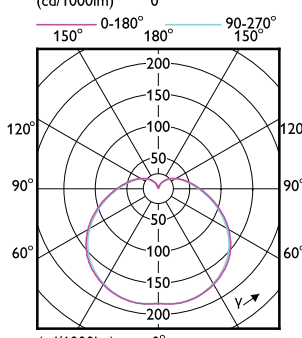
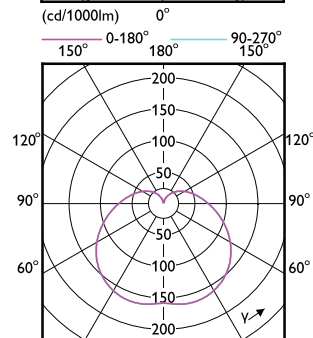
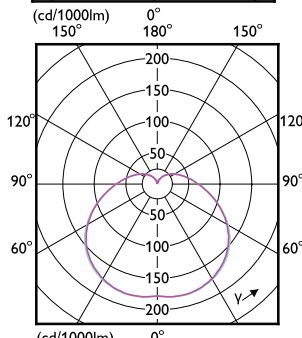
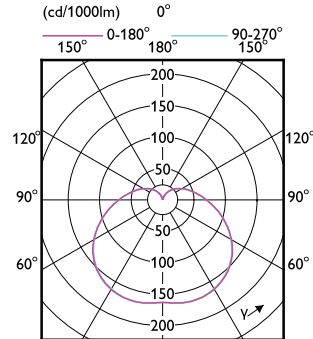
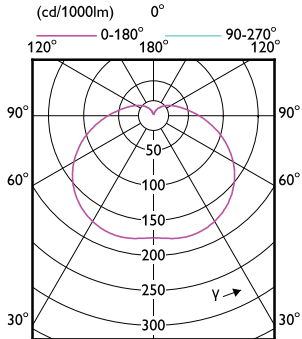
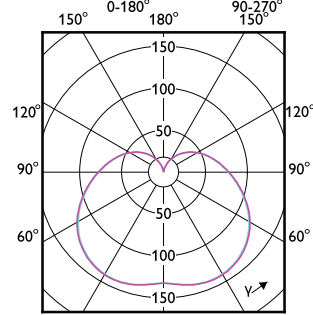
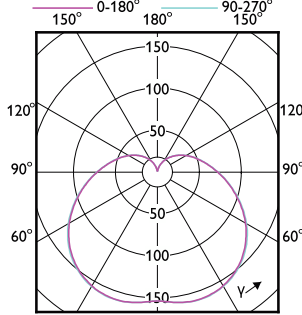
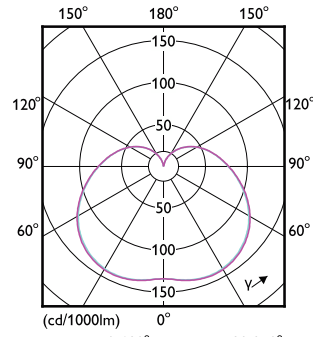
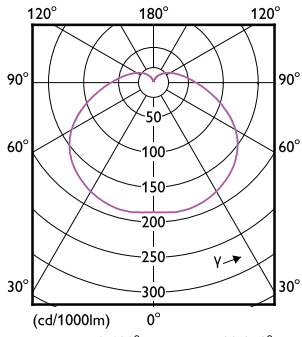
### Onay ve Uygulama

Order Code	Full Product Name	Ortam sıcaklığı aralığı	Enerji Tüketimi kWh/1000 sa.
06431800	Corepro LEDBulb ND 5.4Klm 50W865 E27T140	-20 ila +45 °C	50 kWh
06433200	Corepro LEDBulb ND 5.4Klm 50W830 E27T140	-20 ila +45 °C	50 kWh
78113200	TrueForce Core HB MV ND 24W E27 840 G3	-20 °C ila 45 °C	24 kWh
78115600	TrueForce Core HB MV ND 24W E27 865 G3	-20 °C ila 45 °C	24 kWh
06423300	Corepro LEDBulb ND 3.2Klm 30W865 E27T100	-20 ila +45 °C	30 kWh
06425700	Corepro LEDBulbND 3.2Klm 30W830 E27T100	-20 ila +45 °C	30 kWh
78089000	TrueForce Core HB MV ND 35W E27 840 G3	-20 °C ila 45 °C	35 kWh
06427100	Corepro LEDBulb ND 4.3Klm 40W865 E27T120	-20 ila +45 °C	40 kWh
06429500	Corepro LEDBulbND 4.3Klm 40W 830E27 T120	-20 ila +45 °C	40 kWh
06415800	Corepro LEDBulb ND 2.05Klm 20W865 E27T70	-20 ila +45 °C	20 kWh

Order Code	Full Product Name	Ortam sıcaklığı aralığı	Enerji Tüketimi kWh/1000 sa.
06417200	Corepro LEDBulbND 2.05Klm 20W830 E27T70	-20 ila +45 °C	20 kWh
06435600	Corepro LEDBulb ND 5.4Klm 50W865 E40T140	-20 ila +45 °C	50 kWh
06437000	Corepro LEDBulb ND 5.4Klm 50W830 E40T140	-20 ila +45 °C	50 kWh



# TrueForce Core LED Endüstriyel ve Perakende (Highbay – HPI/SO/N/HPL)



## TrueForce Core LED Endüstriyel ve Perakende (Highbay – HPI/SON/HPL)

