



For dine daglige belysningsjobber, den nye LED-HPL-løsningen for utskifting av HID-lampe

Trueforce CorePro LED HID HPL

Philips TrueForce Core LED HPL-lamper er en enkel LED-løsning med kort inntjeningsstid som erstatter HID-lamper (High Intensity Discharge). Denne nye generasjonen LED Core-stolpetopplamper har alle fordelene med energieffektivitet og lang levetid for LED sammenlignet med HID, samtidig som den gir umiddelbare besparelser til en lav anskaffelseskostnad. I tillegg er TrueForce CorePro LED HPL-lamper designet for å ha samme lampestørrelse og lysfordeling som sine HID-alternativer. Og takket være vår kraftige LED-filamentteknologi kommer du ikke til å merke forskjell. Det unike IP65-designet innebærer at TrueForce Core LED HPL-stolpetopplamper kan brukes både utendørs og innendørs.

Fordeler

- Et utseende som ligner på vanlige HID SON/HPL-lamper
- Perfekt passform i HID-armaturer med nettilkobling
- IP65-design egnet for utendørs bruk med IP-klassifiserte bunndeksler

Trueforce CorePro LED HID HPL

Funksjoner

- Høy energieffektive lamper
- Lang levetid - 25 000 timer
- Overspenningsvern 2 kV
- Behagelig, hvitt lys med CRI 80
- Omnidireksjonelt lys rundt lampen, frosted glassfinish, jevn lysfordeling
- Ytterligere energisparing ved direkte nettilkobling
- IP65-produkt (IP-klassifiserte strømuttak kreves til bruksområder utendørs)
- Riktig størrelse og lysfordeling for ettermontering

Søknad

- Veier og gater
- Parkeringshus
- Parker og torg

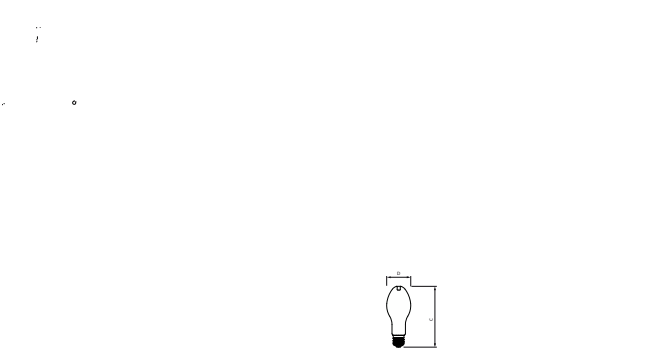
Warnings and safety

- Montering skal alltid utføres av en kvalifisert elektriker eller installatør. Bruk installasjonsveiledningen for instruksjoner.

Versions



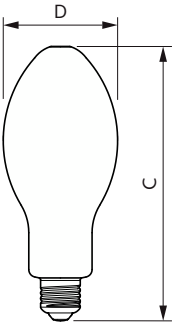
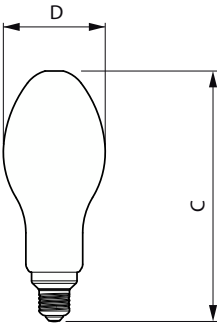
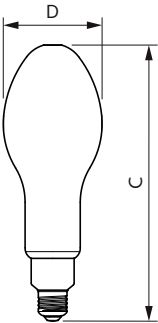
Målskisse



Product	D	C
TForce Core LED HPL 36W E40 827 FR	91,5 mm	234 mm
TForce Core LED HPL 36W E40 830 FR	91,5 mm	234 mm
TForce Core LED HPL 36W E40 840 FR	91,5 mm	234 mm

Trueforce CorePro LED HID HPL

Målskisse



Product	D	C
TForce Core LED HPL 26W E27 827 FR	91,5 mm	248 mm
TForce Core LED HPL 36W E27 827 FR	91,5 mm	249 mm
TForce Core LED HPL 36W E27 830 FR	91,5 mm	249 mm
TForce Core LED HPL 36W E27 840 FR	91,5 mm	249 mm

Product	D	C
TForce Core LED HPL 24.5W E27 830 FR	91,5 mm	218 mm
TForce Core LED HPL 24.5W E27 840 FR	91,5 mm	218 mm

Product	D	C
TForce Core LED HPL 13W E27 827 FR	76 mm	183 mm
TForce Core LED HPL 13W E27 830 FR	76 mm	183 mm
TForce Core LED HPL 13W E27 840 FR	76 mm	183 mm
TForce Core LED HPL 18W E27 827 FR	76 mm	183 mm
TForce Core LED HPL 18W E27 830 FR	76 mm	183 mm
TForce Core LED HPL 18W E27 840 FR	76 mm	183 mm

Trueforce CorePro LED HID HPL

Generell informasjon	
Brytersyklus	50 000
Nominell levetid	25 000 time(r)
Teknisk belysning	
Fargegjengivelsesindeks (CRI)	80
Nominell vedlikeholdsfaktor for lyskildelumen ved utgangen av nominell levetid (nom.)	70 %
Drift og elektronikk	
Inngangsfrekvens	50 til 60 Hz
Starttid (nom.)	0,5 s
Kontroller og dimming	
Kan dimmes	Nei
Mekanikk og innfatning	
Lyspæreoverflate	Matt
Godkjenning og bruksområde	
For omgivelsestemperaturer mellom	−30 til +45 °C

Generell informasjon

Order Code	Full Product Name	Sokkelbase
929002349702	TForce Core LED HPL 13W E27 830 FR	E27
929002349802	TForce Core LED HPL 13W E27 840 FR	E27
929002349902	TForce Core LED HPL 18W E27 830 FR	E27
929002350002	TForce Core LED HPL 18W E27 840 FR	E27
929003731102	TForce Core LED HPL 13W E27 827 FR	E27
929003731202	TForce Core LED HPL 18W E27 827 FR	E27
929002481402	TForce Core LED HPL 36W E40 830 FR	E40
929002481502	TForce Core LED HPL 36W E40 840 FR	E40
929003731502	TForce Core LED HPL 36W E40 827 FR	E40
929002481202	TForce Core LED HPL 36W E27 830 FR	E27
929002481302	TForce Core LED HPL 36W E27 840 FR	E27
929003731302	TForce Core LED HPL 26W E27 827 FR	E27
929003731402	TForce Core LED HPL 36W E27 827 FR	E27
929003836502	TForce Core LED HPL 24.5W E27 830 FR	E27
929003836602	TForce Core LED HPL 24.5W E27 840 FR	E27

Teknisk belysning

Full		Korrelert			
Order Code	Product Name	Spredningsvinkel (nom.)	fargetemperatur (nom.)	Fargekode	Lysytelse
929002349702	TForce Core LED HPL 13W E27 830 FR	300 grad(er)	3000 K	830	2 000 lm
929002349802	TForce Core LED HPL 13W E27 840 FR	300 grad(er)	4000 K	840	2 000 lm
929002349902	TForce Core LED HPL 18W E27 830 FR	300 grad(er)	3000 K	830	3 000 lm
929002350002	TForce Core LED HPL 18W E27 840 FR	300 grad(er)	4000 K	840	3 000 lm
929003731102	TForce Core LED HPL 13W E27 827 FR	330 grad(er)	2700 K	827	1 800 lm
929003731202	TForce Core LED HPL 18W E27 827 FR	330 grad(er)	2700 K	827	2 600 lm
929002481402	TForce Core LED HPL 36W E40 830 FR	300 grad(er)	3000 K	830	5 500 lm
929002481502	TForce Core LED HPL 36W E40 840 FR	300 grad(er)	4000 K	840	6 000 lm
929003731502	TForce Core LED HPL 36W E40 827 FR	330 grad(er)	2700 K	827	5 300 lm
929002481202	TForce Core LED HPL 36W E27 830 FR	300 grad(er)	3000 K	830	5 500 lm

Trueforce CorePro LED HID HPL

Order Code	Full Product	Spredningsvinkel (nom.)	Korrelert fargetemperatur		
	Name		(nom.)	Fargekode	Lysytelse
929002481302	TForce	300 grad(er)	4000 K	840	6 000 lm
	Core LED				
	HPL 36W				
	E27 840				
929003731302	TForce	330 grad(er)	2700 K	827	3 600 lm
	Core LED				
	HPL 26W				
	E27 827				
929003731402	TForce	330 grad(er)	2700 K	827	5 300 lm
	Core LED				
	HPL 36W				

Drift og elektronikk

Order Code	Full Product Name	Line Frequency	Effektforbruk
929002349702	TForce Core LED HPL 13W E27 830 FR	50 to 60 Hz	13 W
929002349802	TForce Core LED HPL 13W E27 840 FR	50 to 60 Hz	13 W
929002349902	TForce Core LED HPL 18W E27 830 FR	50 to 60 Hz	18 W
929002350002	TForce Core LED HPL 18W E27 840 FR	50 to 60 Hz	18 W
929003731102	TForce Core LED HPL 13W E27 827 FR	-	13 W
929003731202	TForce Core LED HPL 18W E27 827 FR	-	18 W
929002481402	TForce Core LED HPL 36W E40 830	50 to 60 Hz	36 W
	FR		
929002481502	TForce Core LED HPL 36W E40 840	50 to 60 Hz	36 W
	FR		

Temperatur

Order Code	Full Product Name	Maksimal temperatur for innfatningen (nom.)
929002349702	TForce Core LED HPL 13W E27 830 FR	38,2 °C
929002349802	TForce Core LED HPL 13W E27 840 FR	38,2 °C
929002349902	TForce Core LED HPL 18W E27 830 FR	43,2 °C
929002350002	TForce Core LED HPL 18W E27 840 FR	43,2 °C
929003731102	TForce Core LED HPL 13W E27 827 FR	38,2 °C
929003731202	TForce Core LED HPL 18W E27 827 FR	43,2 °C
929002481402	TForce Core LED HPL 36W E40 830 FR	43,3 °C
929002481502	TForce Core LED HPL 36W E40 840 FR	43,3 °C

Mekanikk og innfatning

Order Code	Full Product Name	Lyspæreform
929002349702	TForce Core LED HPL 13W E27 830 FR	ED75
929002349802	TForce Core LED HPL 13W E27 840 FR	ED75
929002349902	TForce Core LED HPL 18W E27 830 FR	ED75
929002350002	TForce Core LED HPL 18W E27 840 FR	ED75

Order Code	Full Product	Spredningsvinkel (nom.)	Korrelert fargetemperatur		
	Name		(nom.)	Fargekode	Lysytelse
929003836502	E27 827	300 grad(er)	3000 K	830	4 000 lm
	FR				
	Core LED				
	HPL				
929003836602	24.5W	300 grad(er)	4000 K	840	4 000 lm
	E27 830				
	FR				
	Core LED				
929003836602	HPL	300 grad(er)	4000 K	840	4 000 lm
	24.5W				
	E27 840				
	FR				

Order Code	Full Product Name	Line Frequency	Effektforbruk
929003731502	TForce Core LED HPL 36W E40 827 FR	-	36 W
929002481202	TForce Core LED HPL 36W E27 830 FR	50 to 60 Hz	36 W
929002481302	TForce Core LED HPL 36W E27 840 FR	50 to 60 Hz	36 W
929003731302	TForce Core LED HPL 26W E27 827 FR	-	26 W
929003731402	TForce Core LED HPL 36W E27 827 FR	-	36 W
929003836502	TForce Core LED HPL 24.5W E27 830	-	24,5 W
	FR		
929003836602	TForce Core LED HPL 24.5W E27 840	-	24,5 W
	FR		

Order Code	Full Product Name	Maksimal temperatur for innfatningen (nom.)
929003731502	TForce Core LED HPL 36W E40 827 FR	48,7 °C
929002481202	TForce Core LED HPL 36W E27 830 FR	43,3 °C
929002481302	TForce Core LED HPL 36W E27 840 FR	43,3 °C
929003731302	TForce Core LED HPL 26W E27 827 FR	54 °C
929003731402	TForce Core LED HPL 36W E27 827 FR	48,7 °C
929003836502	TForce Core LED HPL 24.5W E27 830 FR	44,6 °C
929003836602	TForce Core LED HPL 24.5W E27 840 FR	44,6 °C

Order Code	Full Product Name	Lyspæreform
929003731102	TForce Core LED HPL 13W E27 827 FR	ED75
929003731202	TForce Core LED HPL 18W E27 827 FR	ED75
929002481402	TForce Core LED HPL 36W E40 830 FR	ED90
929002481502	TForce Core LED HPL 36W E40 840 FR	ED90

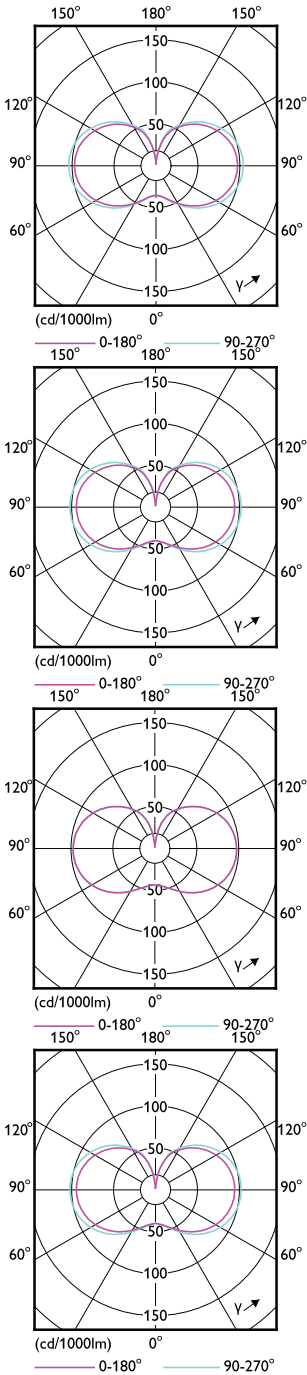
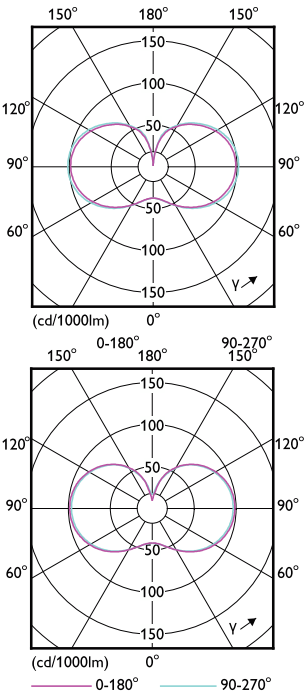
Trueforce CorePro LED HID HPL

Order Code	Full Product Name	Lyspæreform
929003731502	TForce Core LED HPL 36W E40 827 FR	ED90
929002481202	TForce Core LED HPL 36W E27 830 FR	ED90
929002481302	TForce Core LED HPL 36W E27 840 FR	ED90
929003731302	TForce Core LED HPL 26W E27 827 FR	ED90

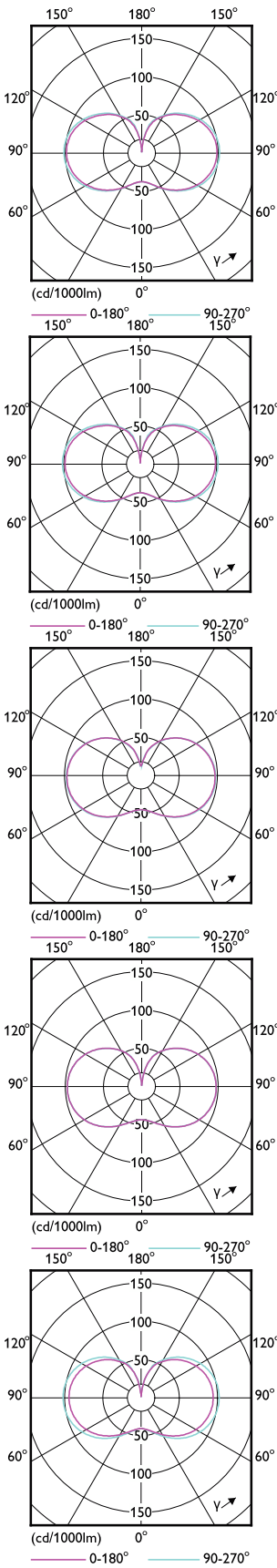
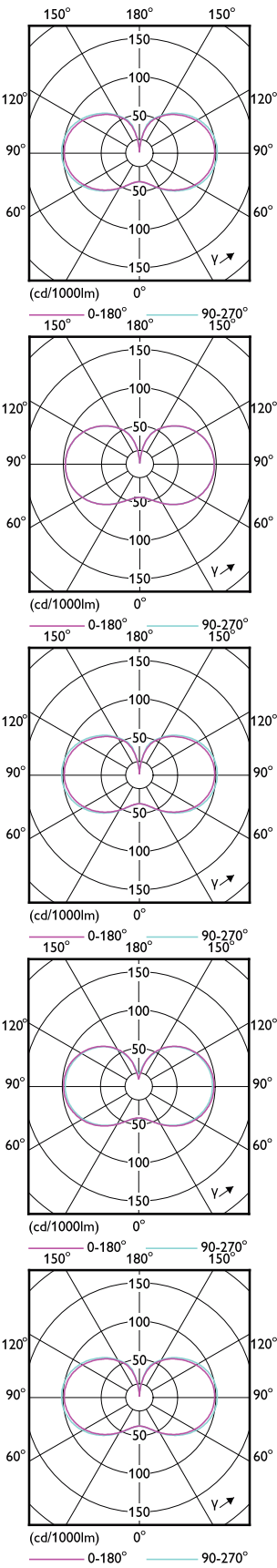
Order Code	Full Product Name	Lyspæreform
929003731402	TForce Core LED HPL 36W E27 827 FR	ED90
929003836502	TForce Core LED HPL 24.5W E27 830 FR	ED90
929003836602	TForce Core LED HPL 24.5W E27 840 FR	ED90

Godkjenning og bruksområde

Order Code	Full Product Name	Energiforbruk kWh/1000 t
929002349702	TForce Core LED HPL 13W E27 830 FR	13 kWh
929002349802	TForce Core LED HPL 13W E27 840 FR	13 kWh
929002349902	TForce Core LED HPL 18W E27 830 FR	18 kWh
929002350002	TForce Core LED HPL 18W E27 840 FR	18 kWh
929003731102	TForce Core LED HPL 13W E27 827 FR	13 kWh
929003731202	TForce Core LED HPL 18W E27 827 FR	18 kWh
929002481402	TForce Core LED HPL 36W E40 830 FR	36 kWh
929002481502	TForce Core LED HPL 36W E40 840 FR	36 kWh
929003731502	TForce Core LED HPL 36W E40 827 FR	36 kWh
929002481202	TForce Core LED HPL 36W E27 830 FR	36 kWh
929002481302	TForce Core LED HPL 36W E27 840 FR	36 kWh
929003731302	TForce Core LED HPL 26W E27 827 FR	26 kWh
929003731402	TForce Core LED HPL 36W E27 827 FR	36 kWh
929003836502	TForce Core LED HPL 24.5W E27 830 FR	25 kWh
929003836602	TForce Core LED HPL 24.5W E27 840 FR	25 kWh



Trueforce CorePro LED HID HPL



Trueforce CorePro LED HID HPL

