

**PHILIPS**

LED lamps

Linear LED lamps



Simple retrofit  
solutions with  
**spectacular**  
energy savings

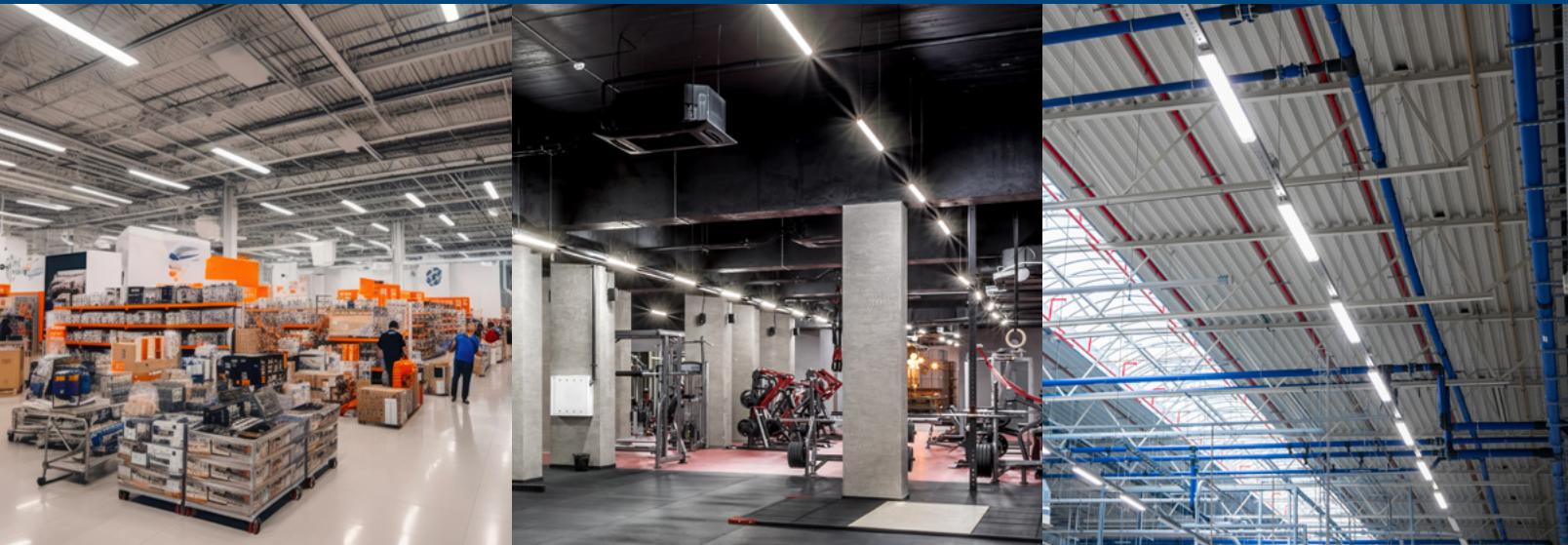
Comprehensive retrofit portfolios  
enabling hassle-free installation for  
all of your linear application needs

# LED T8 & T5 lamps

**Philips TLEDs** provide the perfect light for every space

**Philips linear LED lamps** — delivering solutions that matter in linear LED applications.

Philips LED lamps deliver long lifetime, low flicker, reliability and performance. Enhance your space with energy savings, longer life (compared to linear fluorescent), excellent lumen and color maintenance, instant on and built-in surge protection.



**Powerful reasons to switch from linear fluorescent to LED**



**Energy savings<sup>1</sup>**  
up to 69%



**Simple installation**



**Reliable lifetime<sup>2</sup>**  
up to 70.000 hours



**Durable**  
Available shatter-resistant plastic

1. Compared to a 32W linear fluorescent T8 lamp, the 9.9W TLED saves 69%  $((32W-9.9W)/32W = 69\%)$ .

2. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

# Two tiers to fit your unique needs with a switch to Philips LED T8 lamps

- **MasterClass:** our premium tier for critical applications:
  - Polycarbonate tube with aluminum heat-sink
  - 70,000 hour rated life<sup>3</sup>
  - 7-year limited warranty<sup>4</sup>
- **CorePro:** our cost-effective tier focused on affordability:
  - Glass tube with a wide beam of light
  - 50,000 hour rated life<sup>3</sup>
  - 5-year limited warranty<sup>4</sup>
- **No visible flicker:** deliver a comfortable lighting environment<sup>2</sup>

## Philips MasterClass T8 plastic replacement lamps

### Long life, shatter-resistant lighting

- Philips LED T8 lamps are ideally suited to food service, healthcare and industrial applications
- Plastic tube prevents shatter better than coated glass
- 70,000 hr<sup>3</sup> rated life and standard 7-year limited warranty<sup>4</sup>
- No visible flicker



## Philips CorePro T8 glass replacement lamps

### Energy efficient, affordable lighting

- DLC listed and affordable
- Glass tube with >320° illumination angle
- Available in variety of lengths 2', 3', 4', 8', 6" U-Bend & T5 HO
- Choose the light level and energy savings that suit your needs



## Common features T8 replacement lamps

### Thoughtfully designed to simplify your relamping needs

- No visible flicker on most Philips lamps
- DLC<sup>5</sup> listed, NSF class 2 listed and cULus certified
- Internal surge protection with no need for an external device
- Philips emergency drivers<sup>6</sup> provide emergency capability
- Versatility you need backed by Philips quality standards



1. MainsFit TLEDs exceed UL pin leakage requirements of <5 M.I.U.

2. Tested per IEEE 1789-2015. PstLM <1.0 is negligible and most T8 LED products meet this requirement.

3. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

4. For more information on Philips' limited warranty please visit [philips.com/warranties](http://philips.com/warranties).

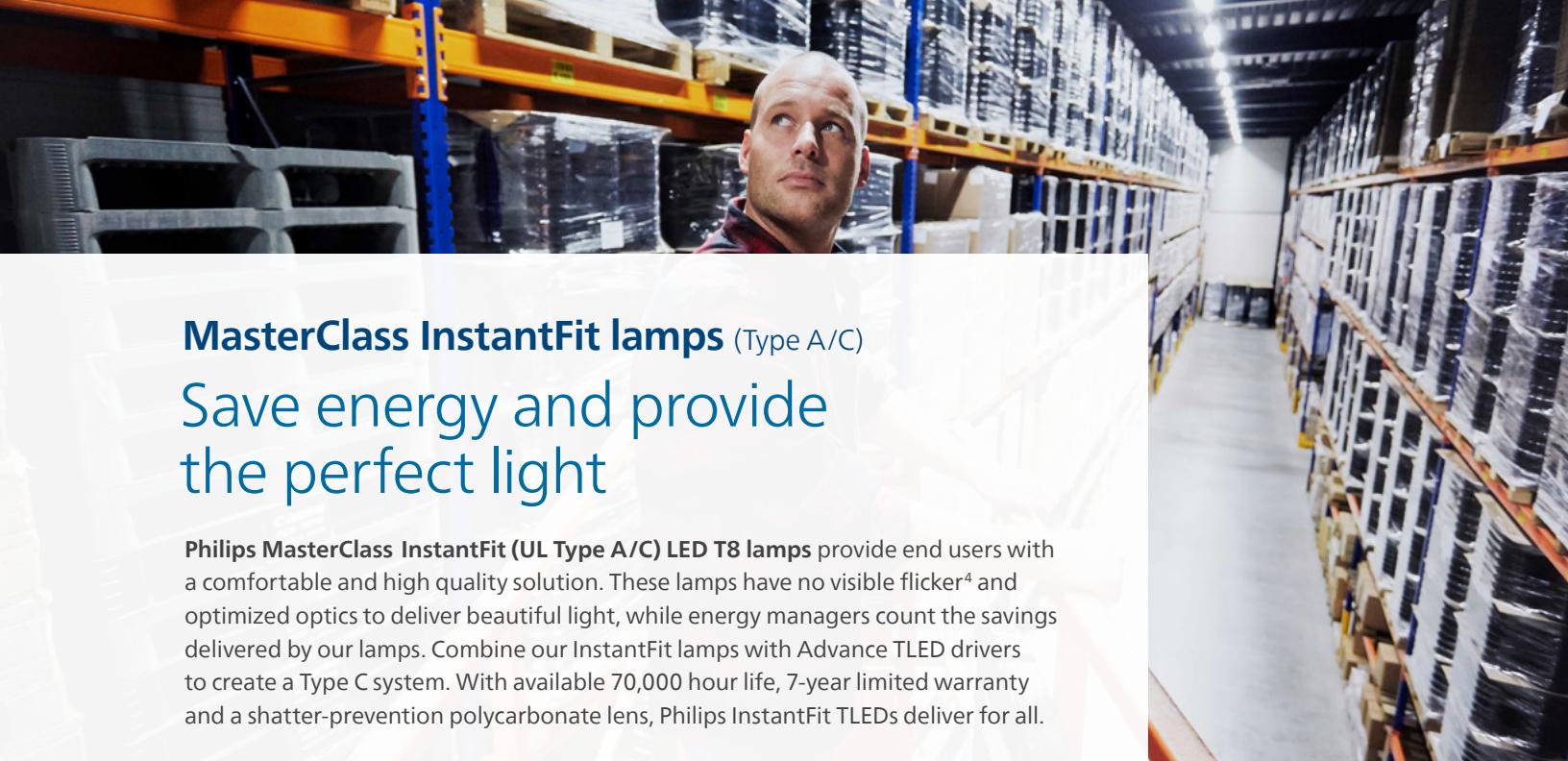
5. No DLC category exists for an 8ft TLED with R17d base. See DLC QPL for full details ([www.designlights.org](http://www.designlights.org)).

6. Visit [www.philips.com/mainsfit](http://www.philips.com/mainsfit) for more details.

# TLED lamps

A lamp to fit each need

Lamp type	Why use vs other TLED types	Lamp features
<b>MasterClass InstantFit (Type A/C)</b> 	 <b>Plug-and-play with fastest ROI versus other TLED types</b>	<ul style="list-style-type: none"> <li>• Philips leads the industry with over 15,000 compatible lamp+ballast combinations</li> <li>• Available in both plastic and glass tubes (dimmable versions available)</li> <li>• Most Philips Type A lamps double as Type C lamps</li> </ul>
<b>CorePro MainsFit (Type B)</b> 	 <b>Long term simplicity</b>	<ul style="list-style-type: none"> <li>• Philips MainsFit (UL Type B) lamps are double-ended for simple installation</li> <li>• High light quality standards minimizes flicker and glare</li> <li>• Built-in surge protection</li> </ul>
<b>MasterClass MainsFit (Type B)</b> 	 <b>Long term simplicity</b>	<ul style="list-style-type: none"> <li>• Philips MainsFit (UL Type B) lamps are double-ended for simple installation</li> <li>• High light quality standards minimizes flicker and glare</li> <li>• Built-in surge protection</li> </ul>
<b>CorePro FlexFit (Hybrid A+B)</b> 	 <b>Installation flexibility with plug-and-play or re-wire</b>	<ul style="list-style-type: none"> <li>• Philips FlexFit is a double-ended Type B</li> <li>• One lamp for either type A or Type B installation</li> </ul>
<b>MasterClass MainsFit (Type B)</b> 	 <b>Ultra Efficient</b>	<ul style="list-style-type: none"> <li>• High energy savings due to 190LPW</li> <li>• Fast payback compared to conventional fluorescent</li> </ul>
<b>CorePro DC-Fit (Type C)</b> 	 <b>Rebate driven with 50% energy saving and flicker free</b>	<ul style="list-style-type: none"> <li>• Operated with LED dimmable drivers that enable more energy savings for end user</li> <li>• One lamp will provide 2 lumen output to simplify options for the customer</li> <li>• DLC5.1 listed and preventing "snap-back" of linear fluorescent lamps on LED drivers</li> </ul>
<b>CorePro InstantFit (Type C)</b> 	 <b>Most efficient solution Rebate driven</b>	<ul style="list-style-type: none"> <li>• Philips InstantFit Type A lamps double as our Type C lamps</li> <li>• Prevents "Snap-back" of conventional lamps and enables rebates</li> <li>• A variety of drivers vary the light output and wattage consumption for each lamp</li> </ul>

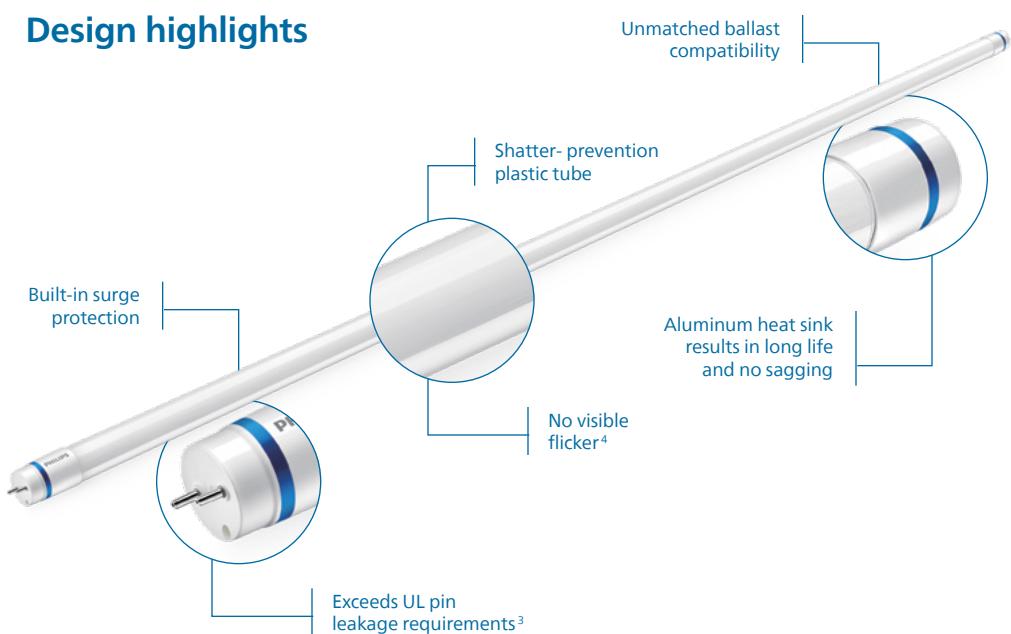


## MasterClass InstantFit lamps (Type A/C)

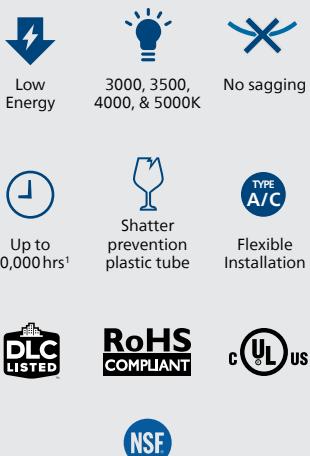
# Save energy and provide the perfect light

Philips MasterClass InstantFit (UL Type A/C) LED T8 lamps provide end users with a comfortable and high quality solution. These lamps have no visible flicker<sup>4</sup> and optimized optics to deliver beautiful light, while energy managers count the savings delivered by our lamps. Combine our InstantFit lamps with Advance TLED drivers to create a Type C system. With available 70,000 hour life, 7-year limited warranty and a shatter-prevention polycarbonate lens, Philips InstantFit TLEDs deliver for all.

## Design highlights



## Key features



## Calculate energy savings<sup>5</sup>

This example shows an application of 100 lamps accenting a space, operating 4,000 hours (your actual savings may vary).

Number of lamps	100
Burning hours per year	4,000 hrs <sup>6</sup>
Energy costs	\$0.11/kWh <sup>7</sup>

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

2. For more information on Philips' limited warranty please visit [www.philips.com/warranties](http://www.philips.com/warranties).

3. MainsFit TLEDs exceed UL pin leakage requirements of <5 M.I.U.

4. Tested per IEEE 1789-2015. PstLM <1.0 is negligible and all MainsFit products meet this requirement.

5. Energy savings are based on the comparison of conventional power consumption = 32W LED lamp vs system consumption based on 8.9W InstantFit (Type A) MasterClass T8 LED.

6. Energy use. Based on burning 4,000 hours per year.

7. Energy price. Based on the U.S. average of \$0.11/kWh (actual rates may vary).

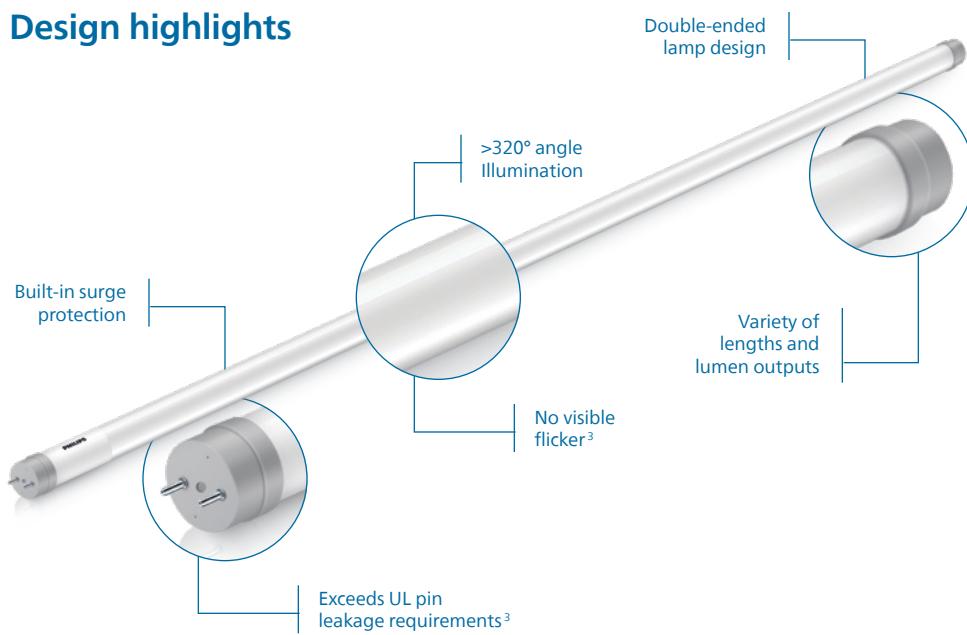


## CorePro MainsFit lamps (Type B)

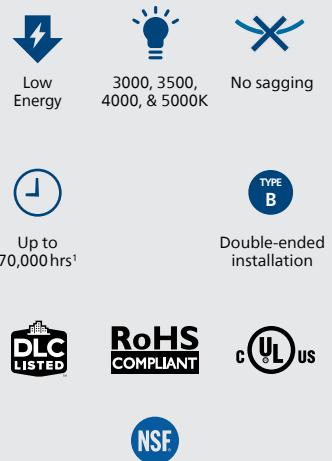
# Fantastic lighting, incredible value

Philips CorePro MainsFit (UL Type B) T5/T8 LED lamps are the perfect lamp for ESCOs as well as contractors alike and provide a solution for most LED tube applications with a focus on efficacy and value. The workhorse of the MainsFit family delivers significant energy savings and is DLC certified maximizing energy savings and rebate opportunities.

### Design highlights



### Key features



### Calculate energy savings<sup>4</sup>

This example shows an application of 100 lamps accenting a space, operating 4,000 hours (your actual savings may vary).

Number of lamps	100
Burning hours per year	4,000 hrs <sup>5</sup>
Energy costs	\$0.11 / kWh <sup>6</sup>

1. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

2. MainsFit TLEDs exceed UL pin leakage requirements of <5 M.I.U.

3. Tested per IEEE 1789-2015. PstLM <1.0 is negligible.

4. Energy savings are based on the comparison of lamp power consumption = 32W LED lamp vs. system consumption based on InstantFit MasterClass 8.9W.

5. Energy use. Based on burning 4,000 hours per year.

6. Energy price. Based on the U.S. average of \$0.11/kWh (actual rates may vary).

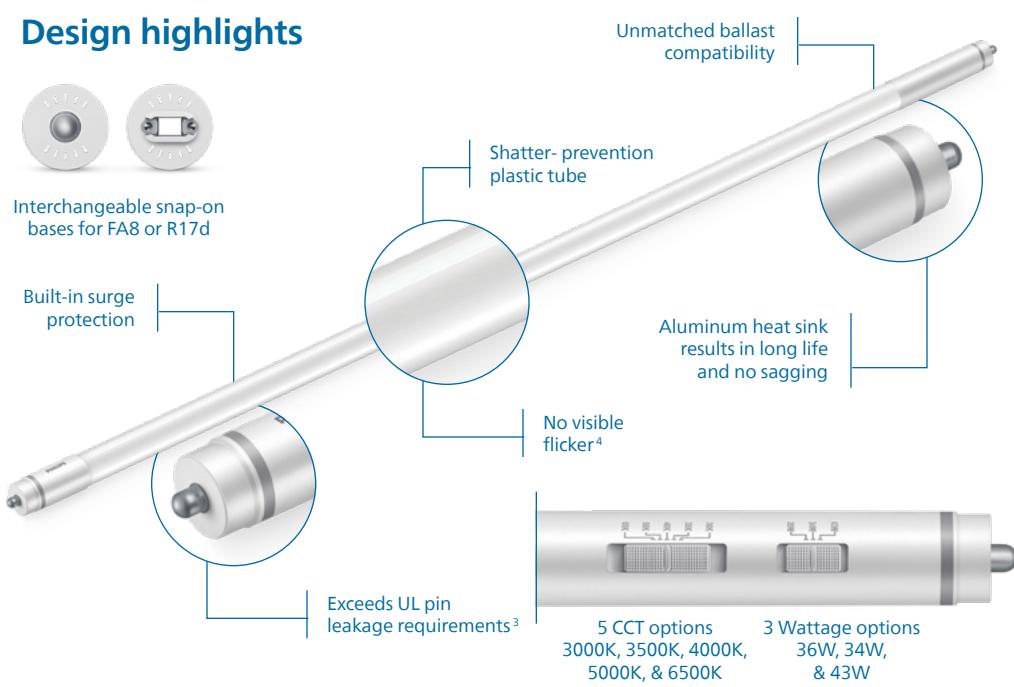
## CorePro MainsFit lamps (Type B)

# Light quality and performance predictability

The 8ft CorePro MainsFit (UL Type B) lamps are designed to be the perfect retrofit solution to move from traditional fluorescent lamps to energy saving LEDs. This ballast bypass lamp has everything needed built into the lamp with multi-CCT, lumen select, base interchangeable FA8-R17d, and long life (up to 50k hours).



## Design highlights



## Key features



**61%<sup>4</sup>**  
Energy savings



**110W**  
Linear fluorescent



**MainsFit LED lamp  
43W**  
CorePro T8



**\$2,948<sup>4</sup>**  
Energy savings per year

## Calculate energy savings<sup>4</sup>

This example shows an application of 100 lamps accenting a space, operating 4,000 hours. Your actual savings may vary depending on the energy costs in your geographic location.

Number of lamps	100
Burning hours per year	4,000 hrs <sup>5</sup>
Energy costs	\$0.11/kWh <sup>6</sup>

1. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

2. FlexFit TLEDs exceed UL pin leakage requirements of <5 M.I.U.

3. Tested per IEEE 1789-2015. SVM <1.0 is negligible.

4. Energy savings are based on the comparison of lamp power consumption = 110W, vs. lamp consumption based on MainsFit CorePro 8Ft 43W.

5. Energy use. Based on burning 4,000 hours per year.

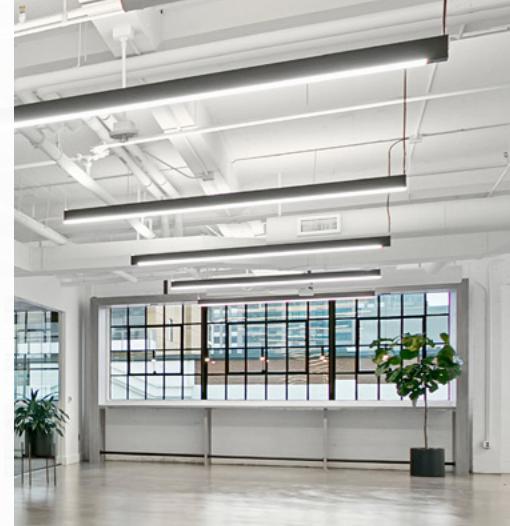
6. Energy price. Based on the U.S. average of \$0.11/kWh (actual rates may vary).



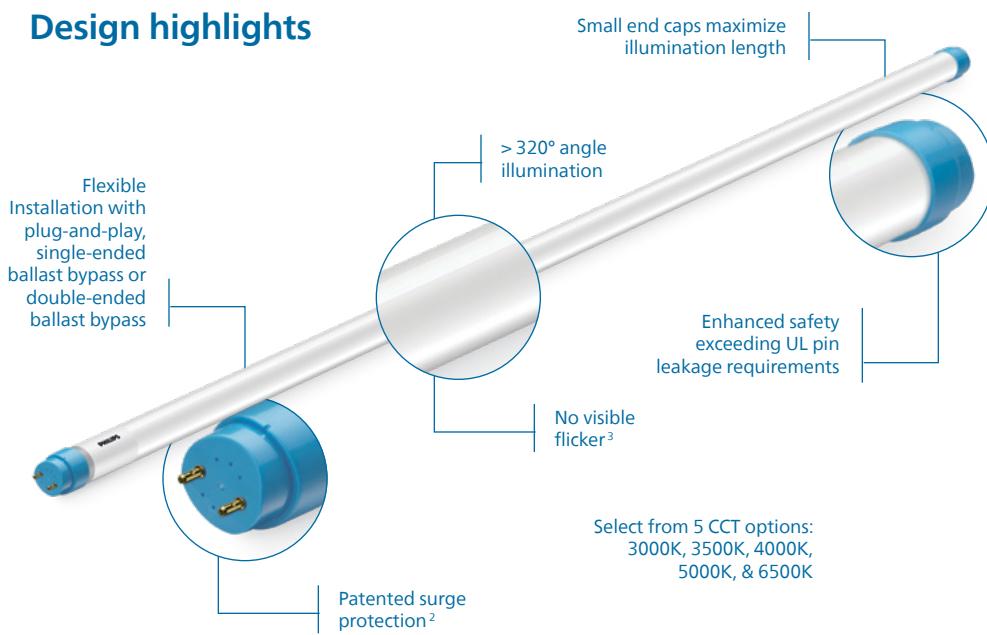
## CorePro FlexFit lamps (Hybrid Type A+B)

# Flexible installation, incredible value

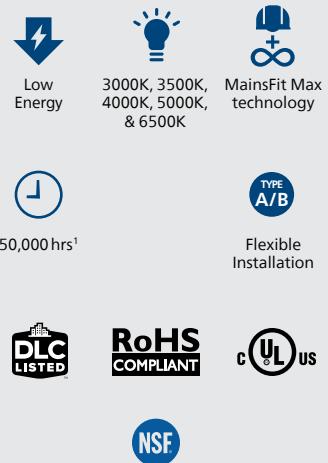
**Philips TLED FlexFit (UL Type A+B) color selectable T8 LED lamps** take flexible installation to a whole new level with CCT selectable and 3 installation options. The lamp can be installed as a plug-and-play (UL Type A), a double-ended or single-ended ballast bypass (UL Type B). Combined with the ability to select one of five color temperatures and a single FlexFit lamp can take the place of 15 standard lamps.



## Design highlights



## Key features



## Calculate energy savings<sup>4</sup>

This example shows an application of 100 lamps accenting a space, operating 4,000 hours. Your actual savings may vary depending on the energy costs in your geographic location.

Number of lamps	100
Burning hours per year	4,000 hrs <sup>5</sup>
Energy costs	\$0.11 / kWh <sup>6</sup>

1. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

2. FlexFit TLEDs exceed UL pin leakage requirements of <5 M.I.U.

3. Tested per IEEE 1789-2015. SVM <1.0 is negligible.

4. Energy savings are based on the comparison of lamp power consumption = 32W, vs. lamp consumption based on FlexFit CorePro 12.5W.

5. Energy use. Based on burning 4,000 hours per year.

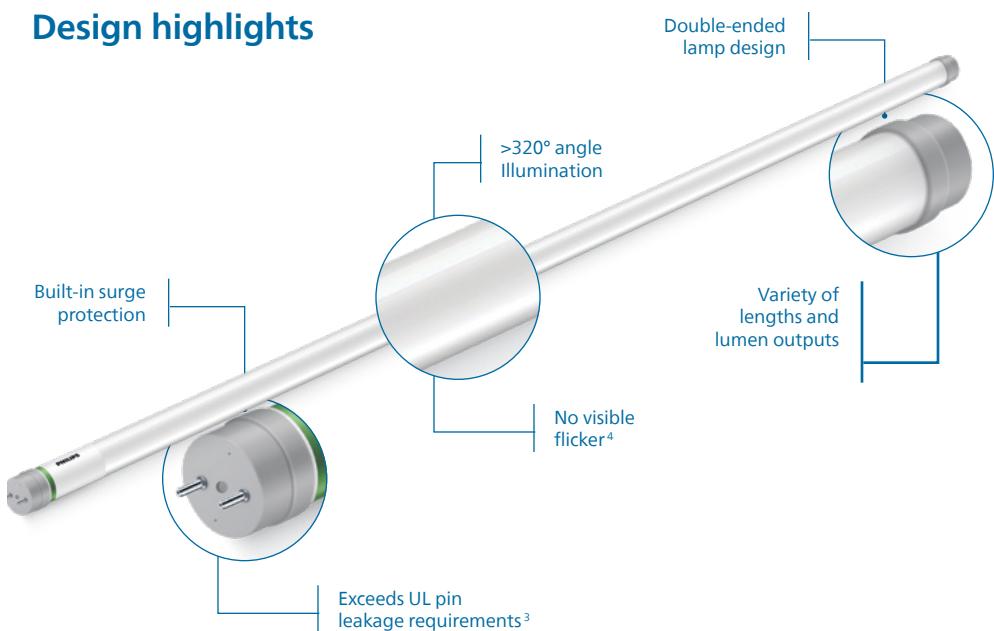
6. Energy price. Based on the U.S. average of \$0.11/kWh (actual rates may vary).

# MasterClass MainsFit Ultra Efficient lamps (Type B) Installation simplified

**Philips MasterClass MainsFit Ultra Efficient (UL Type B) T8 LED lamps** range is DLC listed and helps to reduce first-year cost of ownership. The double-ended ballast bypass lamps are easy to install and save significant energy versus conventional fluorescent systems<sup>7</sup>. This product can replace either T8 or T12 lamps in fixtures containing shunted or non-shunted G13 (medium bi-pin) lamp holders.



## Design highlights



## Key features

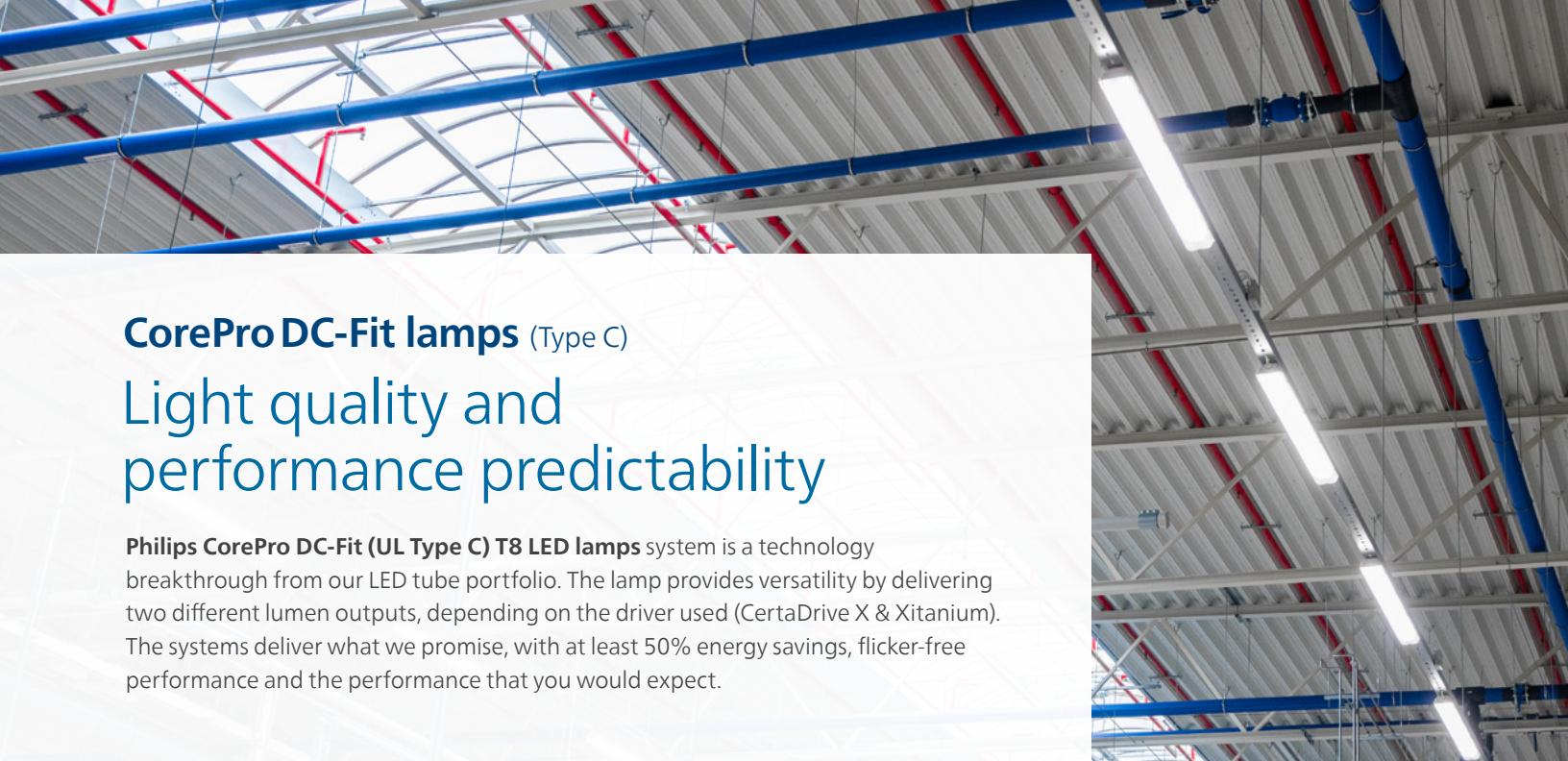


## Calculate energy savings<sup>1</sup>

This example shows an application of 100 lamps accenting a space, operating 4,000 hours. Your actual savings may vary depending on the energy costs in your geographic location.

Number of lamps	100
Burning hours per year	4,000 hrs <sup>5</sup>
Energy costs	\$0.11/kWh <sup>6</sup>

1. Energy savings are based on the comparison of lamp power consumption = 32W, vs. lamp consumption based on MainsFit (Type B) MasterClass 9.5W.
2. For proper operation, you need to shunt any unshunted sockets. Please see installation guide for details.
3. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).
4. Tested per IEEE 1789-2015. SVM <1.0 is negligible. These exceed UL pin leakage requirements of <5 M.I.U.
5. Energy use. Based on burning 4,000 hours per year.
6. Energy price. Based on the U.S. average of \$0.11/kWh (actual rates may vary).
7. When compared to DLC minimum efficacy of 120 lm/W, the Philips Ultra-efficient TLED at 190 lm/W is 58% more efficacious.



## CorePro DC-Fit lamps (Type C)

# Light quality and performance predictability

**Philips CorePro DC-Fit (UL Type C) T8 LED lamps** system is a technology breakthrough from our LED tube portfolio. The lamp provides versatility by delivering two different lumen outputs, depending on the driver used (CertaDrive X & Xitanium). The systems deliver what we promise, with at least 50% energy savings, flicker-free performance and the performance that you would expect.

## Design highlights



## Key features



## Calculate energy savings<sup>4</sup>

This example shows an application of 100 lamps accenting a space, operating 4,000 hours. Your actual savings may vary depending on the energy costs in your geographic location.

Number of lamps	100
Burning hours per year	4,000 hrs <sup>5</sup>
Energy costs	\$0.11 / kWh <sup>6</sup>

1. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

2. FlexFit TLEDs exceed UL pin leakage requirements of <5 M.I.U.

3. Tested per IEEE 1789-2015. SVM <1.0 is negligible.

4. Energy savings are based on the comparison of lamp power consumption = 32W, vs. lamp consumption based on FlexFit CorePro 12.5W.

5. Energy use. Based on burning 4,000 hours per year.

6. Energy price. Based on the U.S. average of \$0.11/kWh (actual rates may vary)

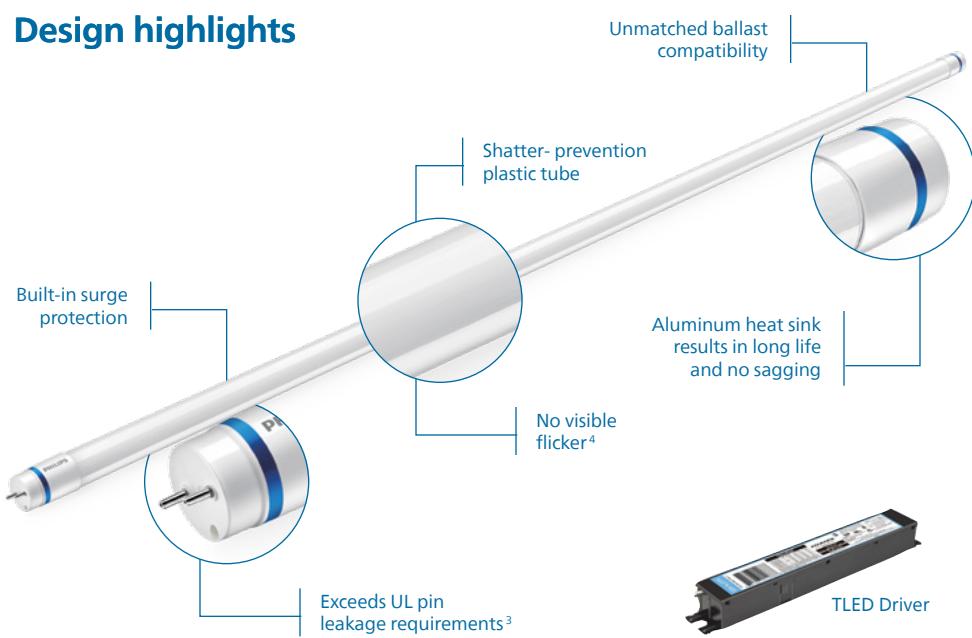
## CorePro InstantFit lamps (Type C)

# One lamp covers both Type A & Type C

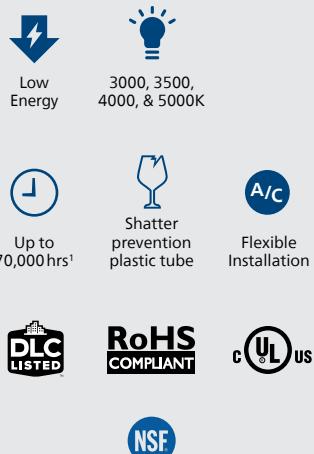
Philips MasterClass InstantFit (UL Type C) T8 LED lamps also work as part of our Type C systems. To create a Type C system, simply pair our InstantFit lamps with our Advance TLED drivers. One lamp gives distributors and end users more capability than a typical lamp.



## Design highlights



## Key features



**61 %<sup>4</sup>**  
Energy savings

**32W**

**32W**  
Linear fluorescent

**12.5W**

**FlexFit LED lamp  
12.5W**  
Hybrid T8

**\$858<sup>4</sup>**  
Energy savings per year

## Calculate energy savings<sup>4</sup>

This example shows an application of 100 lamps accenting a space, operating 4,000 hours. Your actual savings may vary depending on the energy costs in your geographic location.

Number of lamps	100
Burning hours per year	4,000 hrs <sup>5</sup>
Energy costs	\$0.11/kWh <sup>6</sup>

1. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

2. FlexFit TLEDs exceed UL pin leakage requirements of <5 M.I.U.

3. Tested per IEEE 1789-2015. SVM <1.0 is negligible.

4. Energy savings are based on the comparison of lamp power consumption = 32W, vs. lamp consumption based on FlexFit CorePro 12.5W.

5. Energy use. Based on burning 4,000 hours per year.

6. Energy price. Based on the U.S. average of \$0.11/kWh (actual rates may vary).

# Ordering information

## MasterClass InstantFit (Type A/C) 4ft T8 (120-277) – Plastic

70,000 lifetime hours



Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
565580	929003025304	PTD1V27Q	8.9T8/MAS/48-830/IF15/P/DIM 10/1	8.9	1500	82	3000	180	48	10
565598	929003025404	PCYCNPOO	8.9T8/MAS/48-835/IF15/P/DIM 10/1	8.9	1500	82	3500	180	48	10
565606	929003025504	P1GPHJT	8.9T8/MAS/48-840/IF16/P/DIM 10/1	8.9	1600	82	4000	180	48	10
565614	929003025604	PTB8BS59	8.9T8/MAS/48-850/IF16/P/DIM 10/1	8.9	1600	82	5000	180	48	10
473926	929001397634	PFUBZ76Q	13T8/MAS/48-830/IF20/P/DIM 10/1	13	2000	82	3000	180	48	10
473934	929001397734	P3WDP0ZD	13T8/MAS/48-835/IF20/P/DIM 10/1	13	2000	82	3500	180	48	10
473942	929001397834	PPS0M8AQ	13T8/MAS/48-840/IF21/P/DIM 10/1	13	2100	82	4000	180	48	10
473958	929001397934	POSZ7HFJ	13T8/MAS/48-850/IF21/P/DIM 10/1	13	2100	82	5000	180	48	10
545178	929002016204	PNKIZ638	15.5T8/MAS/48-830/IF23/P/DIM 25/1	15.5	2350	82	3000	180	48	25
533372	929002016304	P51ZCP75	15.5T8/MAS/48-835/IF24/P/DIM 25/1	15.5	2400	82	3500	180	48	25
545194	929002016404	PCYKVJSI	15.5T8/MAS/48-840/IF25/P/DIM 25/1	15.5	2500	82	4000	180	48	25
545200	929002016504	POHKOY9Y	15.5T8/MAS/48-850/IF25/P/DIM 25/1	15.5	2500	82	5000	180	48	25

## MasterClass InstantFit (Type A)

## 4ft T8 (120-277) – Ultra Efficient – Glass

50,000 lifetime hours



Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
605147	929004255104	S-Q3L9ZK	10.9T8/MAS/48-835/IF20/G/DIM UE 25/1	10.9	2000	82	3500	240	48	25
605150	929004255204	S-G4NT84	10.9T8/MAS/48-840/IF21/G/DIM UE 25/1	10.9	2100	82	4000	240	48	25
605160	929004255304	S-T7GGSP	10.9T8/MAS/48-850/IF21/G/DIM UE 25/1	10.9	2100	82	5000	240	48	25

## MasterClass MainsFit (Type B)

## 4ft T8 (120-277) – Ultra Efficient – Glass

50,000 lifetime hours



Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
590224	929003794804	S-9T9C59	9.5T8/MAS/48-835/MF17/G/DIM UE 25/1	9.5	1700	82	3500	240	48	25
588608	929003794904	S-S1X4TC	9.5T8/MAS/48-840/MF17/G/DIM UE 25/1	9.5	1810	82	4000	240	48	25
588616	929003795004	S-LL3GCX	9.5T8/MAS/48-850/MF17/G/DIM UE 25/1	9.5	1810	82	5000	240	48	25

## MasterClass MainsFit (Type B)

## 4ft T8 (120-277) – Plastic

70,000 lifetime hours



Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
579441	929003525104	S-573ND4	10.5T8/MAS/48-835/MF15/P/DIM 25/1	11	1550	82	3500	180	48	25
579458	929003525204	S-QI8DGT	10.5T8/MAS/48-840/MF16/P/DIM 25/1	11	1600	82	4000	180	48	25
579466	929003525304	S-7KSJBW	10.5T8/MAS/48-850/MF16/P/DIM 25/1	11	1600	82	5000	180	48	25
579474	929003525404	S-YDCTVS	14.5T8/MAS/48-830/MF20/P/DIM 25/1	15	2000	82	3000	180	48	25
579482	929003525504	S-O85HQW	14.5T8/MAS/48-835/MF20/P/DIM 25/1	15	2000	82	3500	180	48	25
579490	929003525604	S-RAUJDC	14.5T8/MAS/48-840/MF21/P/DIM 25/1	15	2100	82	4000	180	48	25
579508	929003525704	S-4JUD6L	14.5T8/MAS/48-850/MF21/P/DIM 25/1	15	2100	82	5000	180	48	25
579516	929003525804	S-A8FD2T	16.5T8/MAS/48-835/MF24/P/DIM 25/1	17	2450	82	3500	180	48	25
579524	929003525904	S-B2KA75	16.5T8/MAS/48-840/MF25/P/DIM 25/1	17	2500	82	4000	180	48	25
579532	929003526004	S-809PNW	16.5T8/MAS/48-850/MF25/P/DIM 25/1	17	2500	82	5000	180	48	25

# Ordering information

## CorePro FlexFit (Type A/B)

2ft, 3ft, 4ft T8 (120-277) – CCT Selectable – Glass

50,000 lifetime hours



Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
588624	929003794504	S-KG25BR	7.5T8/COR/24-5CCT/FF11/G/DIM 25/1	7.5	1100	82	3000/3500/4000/5000/6500	240	24	25
588632	929003794604	S-V0S96M	10.5T8/COR/36-5CCT/FF15/G/DIM 25/1	10.5	1500	82	240	36	25	
588640	929003794704	S-SR7DNJ	12T8/COR/48-5CCT/FF18/G/DIM 25/1	12	1800	82	240	48	25	

## CorePro InstantFit (Type A/C)

4Ft T8 (120-277) – Glass

50,000 lifetime hours



Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
553214	929002252734	PQF8SUD6	10T8/COR/48-830/IF15/G/DIM 10/1	10	1500	82	3000	240	48	10
553222	929002252834	PVEGD8IP	10T8/COR/48-835/IF15/G/DIM 10/1	10	1500	82	3500	240	48	10
553230	929001991734	PMMN006E	10T8/COR/48-840/IF16/G/DIM 10/1	10	1600	82	4000	240	48	10
553248	929001991834	P6YC6AM6	10T8/COR/48-850/IF16/G/DIM 10/1	10	1600	82	5000	240	48	10
580266	929003556504	S-B7LKH5	11.5T8/COR/48-835/IF20/G/DIM 25/1	11.5	2000	82	3500	240	48	25
580274	929003556604	S-C4HN1U	11.5T8/COR/48-840/IF21/G/DIM 25/1	11.5	2100	82	4000	240	48	25
470096	929001343034	PUHWMP7I	14T8/COR/48-830/IF20/G/DIM 10/1	14	2000	82	3000	240	48	10
470104	929001343134	PD9P382I	14T8/COR/48-835/IF20/G/DIM 10/1	14	2000	82	3500	240	48	10
470112	929001343234	PK33B4AL	14T8/COR/48-840/IF21/G/DIM 10/1	14	2100	82	4000	240	48	10
470120	929001343334	PEQWC6CZ	14T8/COR/48-850/IF21/G/DIM 10/1	14	2100	82	5000	240	48	10

## CorePro DC-Fit (Type C)

4ft T5 & T8 (120-277) – Glass

50,000 lifetime hours



Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
583962	929003651504	Paired with Certa Drivers*	14T5/COR/46-840/DF21/G/DIM UL-C 25/1	14/25	2100/3500	80	4000	200	24	25
583970	929003651604	Paired with Certa Drivers*	14T5/COR/46-850/DF21/G/DIM UL-C 25/1	14/25	2100/3500	80	5000	200	36	25

## CorePro DC-Fit (Type C)

4ft T5 & T8 (120-277) – Glass

70,000 lifetime hours



Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
583988	929003651704	Paired with Certa Drivers*	10T8/COR/48-840/DF16/G/DIM UL-C 25/1	10/14	1600/2100	80	4000	220	48	25
583996	929003651804	Paired with Certa Drivers*	10T8/COR/48-850/DF16/G/DIM UL-C 25/1	10/14	1600/2100	80	5000	220	36	25

# Ordering information

## CorePro MainsFit (Type B)

8ft T8 (120-277) – Lumen/CCT Selectable – Glass

50,000 lifetime hours



Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
589804	929003815504	PNV8L83H	Multi-color/lumen/base 43T8/COR/96-5CCT/MF52LS/G/FA8-R17D 10/1	26/34/43	3400/4300/5200	82	3000/3500/4000/5000/6500	240	24	10

## CorePro MainsFit (Type B)

4ft T8 (120-277) – Glass

50,000 lifetime hours



Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
579318	929003523704	S-RCNBD2	9.9T8/COR/48-835/MF15/G/DIM 25/1	10	1500	80	3500	240	48	25
579326	929003523804	S-4GP25S	9.9T8/COR/48-840/MF16/G/DIM 25/1	10	1650	80	4000	240	48	25
579334	929003523904	S-Q9GJNX	9.9T8/COR/48-850/MF16/G/DIM 25/1	10	1650	80	5000	240	48	25
579342	929003524104	S-J006SY	12T8/COR/48-830/MF17/G/DIM 25/1	12	1700	80	3000	240	48	25
579359	929003524204	S-60HQAZ	12T8/COR/48-835/MF17/G/DIM 25/1	12	1700	80	3500	240	48	25
579383	929003524304	S-YDPVZ5	12T8/COR/48-840/MF18/G/DIM 25/1	12	1800	80	4000	240	48	25
579391	929003524404	S-E47N92	12T8/COR/48-850/MF18/G/DIM 25/1	12	1800	80	5000	240	48	25
579409	929003524604	S-VCHUQY	14.5T8/COR/48-830/MF20/G/DIM 25/1	15	2000	80	3000	240	48	25
579417	929003524704	S-4AS9KG	14.5T8/COR/48-835/MF20/G/DIM 25/1	15	2000	80	3500	240	48	25
579425	929003524804	S-Z5VAIG	14.5T8/COR/48-840/MF21/G/DIM 25/1	15	2100	80	4000	240	48	25
579433	929003524904	S-N68XAH	14.5T8/COR/48-850/MF21/G/DIM 25/1	15	2100	80	5000	240	48	25

## CorePro MainsFit (Type B)

3ft T8 (120-277) – Glass

50,000 lifetime hours



Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
535492	929001934204	PEKX8MHK	11.5T8/COR/36-830/MF13/G 10/1	12	1300	82	3000	240	36	10
535500	929001934304	P51PGWYW	11.5T8/COR/36-835/MF13/G 10/1	12	1300	82	3500	240	36	10
535518	929001934404	PDES20HQ	11.5T8/COR/36-840/MF14/G 10/1	12	1400	82	4000	240	36	10
535526	929001934504	P6A2TN9L	11.5T8/COR/36-850/MF14/G 10/1	12	1400	82	5000	240	36	10

## CorePro MainsFit (Type B)

2ft T8 (120-277) – Glass

50,000 lifetime hours



Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
535450	929001933804	PSB5JDM7	8.5T8/COR/24-830/MF11/G 10/1	9	1100	80	3000	240	24	10
535468	929001933904	PKG7DURA	8.5T8/COR/24-835/MF11/G 10/1	9	1100	80	3500	240	24	10
535476	929001934004	PRGU80IY	8.5T8/COR/24-840/MF11/G 10/1	9	1150	80	4000	240	24	10
535484	929001934104	PEQHT1DN	8.5T8/COR/24-850/MF11/G 10/1	9	1150	82	5000	240	24	10

# Ordering information

## CorePro MainsFit (Type B)

1.5ft T8 (120-277) – Glass

50,000 lifetime hours

Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
592758	929004244604	No	7T8/COR/18-5CCT/MF9/G 25/1	7	900	82	3000K/3500K/4000K/5000K/6500K	250	18	25

## CorePro MainsFit (Type B)

4ft T5HO (120-277) – Glass

50,000 lifetime hours

Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
576231	929003122404	PY2MWDXX	25T5HO/COR/46-835/MF33/G 25/1	25	3300	80	3500	200	46	25
576249	929003122504	POSBWIPB	25T5HO/COR/46-840/MF35/G 25/1	25	3500	82	4000	200	46	25
576256	929003122604	PKPRHYIX	25T5HO/COR/46-850/MF35/G 25/1	25	3500	82	5000	200	46	25

## CorePro MainsFit (Type B)

4ft T5HE (120-277) – Glass

50,000 lifetime hours

Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
592790	929004235304	S-9N03RC	13T5HE/COR/46-5CCT/MF18/G 25/1	13	1800	82	3000K/3500K/4000K/5000K/6500K	250	46	25

## CorePro MainsFit (Type B)

3ft T5HE (120-277) – Glass

50,000 lifetime hours

Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
592782	929004235204	No	12T5HE/COR/34-5CCT/MF16/G 25/1	12	1600	82	3000K/3500K/4000K/5000K/6500K	250	34	25

## CorePro MainsFit (Type B)

2ft T5HE (120-277) – Glass

50,000 lifetime hours

Pro. No. (6NC)	Model No. (12NC)	DLC ID	Description	Watts (W)	Lumens (lm)	CRI (Min)	CCT (K)	Beam Angle	MOL (in)	Pkg Qty
576140	929003122704	No Category	8T5HE/COR/22-835/MF10/G 25/1	8	1000	82	3500	200	22	25
576157	929003122804	No Category	8T5HE/COR/22-840/MF10/G 25/1	8	1050	82	4000	200	22	25
576165	929003122904	No Category	8T5HE/COR/22-850/MF10/G 25/1	8	1050	82	5000	200	22	25



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