



Philips CorePro
LED Lamps

*Ideal for applications
where reducing wattage
is a priority*

LED

The perfect LED solution

Philips CorePro LED Lamps can help reduce wattage and lower your maintenance costs for a wide range of applications.

CorePro LED PAR38 Lamps with AirFlux

Technology provide optimal thermal efficiency in a sleek, lightweight design.

CorePro LED BR30 Lamps with AirFlux Technology also have a sleek lightweight design and provide a soft, diffused level of light that reduces glare and are ideal for downlighting.

CorePro LED A-Shape Lamps are an excellent choice when replacing standard incandescent A-Shape lamps.

CorePro LED T8 Lamps are an excellent choice to replace existing linear fluorescent lamps.

Easy to experience

- Helps lower maintenance costs
- Instant-on light
- Contains no mercury
- Emits virtually no UV/IR light in the beam
- Will not fade colors, helps avoid inventory spoilage
- 2- or 3-year limited warranty*

(* See back page for footnote)



PHILIPS

Philips CorePro LED Lamps

Ordering, Electrical and Technical Data (Subject to change without notice)

Grainger Part Number	Ordering Code	Nom. Watts	Volts	Lamp Description	Type	Base	Rated Avg. Life (Hrs.) ¹	Approx. Lumens ²	CRI	Color Temp. (Kelvin)	MOL (Inches)
CorePro LED A-Shape (Standard Incandescent A19 60W ENERGY STAR® Equivalent)³											
46C246	10.5A19/COREPRO/3000 6/I	10.5	120	A19 3000K	A19	Med	20,000	800	80	3000	4
CorePro LED BR30 (Standard Incandescent BR 65W ENERGY STAR® Equivalent)³											
21YU86	9.5BR30/COREPRO/F90 2700 AF 6/I	9.5	120	BR30 Flood 90	BR30	Med	25,000	650	80	2700	5.1
CorePro LED PAR38 (Standard Incandescent PAR 75W ENERGY STAR® Equivalent)³											
36X532	13PAR38/COREPRO/F25 2700 AF 6/I	13	120	PAR38 Flood 25	PAR38	Med	25,000	830	80	2700	5.2
36X533	13PAR38/COREPRO/F25 3000 AF 6/I	13	120	PAR38 Flood 25	PAR38	Med	25,000	830	80	3000	5.2
CorePro LED T8											
46C247	20T8/COREPRO/48-3000K FRST UNV	20	100-277	LED T8 4' 3000K	T8	G13	30,000	1500	80	3000	48
46C248	20T8/COREPRO/48-4000K FRST UNV	20	100-277	LED T8 4' 4000K	T8	G13	30,000	1600	80	4000	48
46C249	10T8/COREPRO/24-3000K FRST UNV	10	100-277	LED T8 2' 3000K	T8	G13	30,000	750	80	3000	24
46C250	10T8/COREPRO/24-4000K FRST UNV	10	100-277	LED T8 2' 4000K	T8	G13	30,000	800	80	4000	24

1) Rated average life based on engineering testing and probability analysis.

2) Based on photometric testing consistent with IES LM-79. Maximum Beam Candle Power.

3) Light output comparison based upon the ENERGY STAR® Integral LED Lamp Center Beam Intensity Benchmark tool which can be found at EnergyStar.gov/LEDbulbs, LED Light Bulbs for Partners, Program Requirements PDF Pg. 11.

Footnote from front:

* For details see: www.philips.com/warranties

Shipping Data (Subject to change without notice)

Product Number	SKU UPC (0-46677)	Outer Bar Code (5-00-46677)	Case Qty.	Case Weight (lbs.)	Case Cube (cu. ft.)	Pallet Qty.	SKUs Per Layer	Layers High	SKU Dimensions (W x D x H)(In.)	Case Dimensions (W x D x H)(In.)	Pallet Dimensions (W x D x H)(In.)
CorePro LED A-Shape (Standard Incandescent A19 60W ENERGY STAR® Equivalent)³											
43051-2	42881-5	42881-0	8	2.45	0.131	1224	204	6	2.72 x 2.72 x 4.80	8.40 x 5.60 x 4.80	47.20 x 39.40 x 34.90
CorePro LED BR30 (Standard Incandescent BR 65W ENERGY STAR® Equivalent)³											
42949-8	42949-2	42949-7	6	2.45	0.159	300	60	5	4.10 x 4.10 x 5.70	14.70 x 10.40 x 6.40	47.20 x 37.40 x 37.50
CorePro LED PAR38 (Standard Incandescent PAR 75W ENERGY STAR® Equivalent)³											
42632-0	42632-3	42632-8	6	7.35	0.641	324	54	6	5.10 x 5.10 x 5.80	15.90 x 10.80 x 6.40	47.20 x 39.40 x 38.00
42633-8	42633-0	42633-5	6	7.35	0.641	324	54	6	5.10 x 5.10 x 5.80	15.90 x 10.80 x 6.40	47.20 x 39.40 x 38.00
42634-6	42634-7	42634-2	6	7.35	0.641	324	54	6	5.10 x 5.10 x 5.80	15.90 x 10.80 x 6.40	47.20 x 39.40 x 38.00
CorePro LED T8											
42975-3	-	42975-6	10	9.68	0.596	600	60	6	48.0 x 1.30 x 1.30	48.80 x 6.00 x 3.50	49.20 x 39.40 x 40.90
42976-1	-	42976-3	10	9.68	0.596	600	60	6	48.0 x 1.30 x 1.30	48.80 x 6.00 x 3.50	49.20 x 39.40 x 40.90
42977-9	-	42977-0	10	9.68	0.596	600	60	6	48.0 x 1.30 x 1.30	48.80 x 6.00 x 3.50	49.20 x 39.40 x 40.90
42981-1	-	42981-7	10	4.92	0.301	1000	100	10	24.0 x 1.30 x 1.30	24.60 x 6.00 x 3.50	47.20 x 39.40 x 40.90
42982-9	-	42982-4	10	4.92	0.301	1000	100	10	24.0 x 1.30 x 1.30	24.60 x 6.00 x 3.50	47.20 x 39.40 x 40.90
42983-7	-	42983-1	10	4.92	0.301	1000	100	10	24.0 x 1.30 x 1.30	24.60 x 6.00 x 3.50	47.20 x 39.40 x 40.90

WARNINGS AND CAUTIONS

- Suitable for use in damp locations.
- Not for use in totally enclosed luminaires.
- Before replacing, turn off power and let lamp cool to avoid electrical shock or burn.

CAUTION: Risk of electric shock— do not use where directly exposed to water.

NOTES: This device complies with Part 18 of the FCC rule. This product may cause interference with other devices. If interference occurs, change the location of the products involved. This RFLD device complies with Canadian ICES-005.



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Printed in the USA 4/13

GR-6481

8SSP5754

