

Your project in the best light

Lamps and luminaires for every application

Philips Professional Trade Catalogue 2026/2027

philips



The lighting brand by  **signify**

A modern office interior featuring a large, multi-story glass partition that reflects the surrounding environment. The partition is illuminated from within, creating a warm glow. In the foreground, several orange ergonomic chairs are visible, along with a white desk. The ceiling is white with recessed circular lights. The overall design is sleek and professional.

Lighting solutions for Professional applications

Philips Lighting's extensive portfolio range of luminaires provides the best lighting solutions for all your needs. Experience the highest quality products with perfect colour that brings all your moments to life.

Select the right light that has the power to transform!



Best Product

We provide highest-quality LED lighting solutions which are easy-to-install and designed to last with unbeatable quality.

Our products are engineered to maintain their output and light quality over their full warranted lifetime, providing unbeatable value for customers.

Whether you're looking for innovative indoor lighting solutions or reliable outdoor lighting, we have everything you need to brighten up your home, office or commercial (retail and public) areas.



Best Partner

Our commitment to being your best partner is evident in every aspect of our work. We believe in close cooperation before, during, and after projects to ensure your satisfaction.

Our technical consulting and intense customer support mean that you can count on quick and competent responses to any questions or concerns you may have.

We also work closely with shops near you, to ensure on-time product availability to best meet your needs.



Best Portfolio

We offer the right lighting for every application.

Our LED luminaries, available in a wide variety of shapes and sizes, are designed to create the perfect ambience for multipurpose ranges while delivering significant energy savings.

We take pride in our commitment to innovation, quality, and energy efficiency, and are constantly striving to develop new and better ways to meet the evolving needs of our customers.



Select the right Prof LED luminaires or Prof LED lamps

A partner that understands the challenges you face, saves you time. This is why we offer a comprehensive portfolio of LED luminaires and lamps. The right product, for every job.



LED Luminaire

	Essential SmartBright	SmartBright	Smartbright Pro
Solutions	Essential range of trusted products	Suitable for every project where light really matters	For smart lighting application with personal/automated control
Performance	☀ ☀ ☀ ☀ ☀	☀ ☀ ☀ ☀ ☀	☀ ☀ ☀ ☀ ☀
Price	💰 💰 💰 💰 💰	💰 💰 💰 💰 💰	💰 💰 💰 💰 💰
Products	More than 10 family	More than 10 family	2 Type
Lifespan	15,000 / 20,000 hrs	25,000 / 30,000 hrs	Upto 50000 hrs
Warranty*	1/2 year	Upto 3 years	3/5 years



Prof LED Lamps

	CorePro	Master	MasterConnect
Solutions	Simple replacement of fluorescent tube for average use	Strong performance for very demanding applications	For smart lighting application with personal/automated control
Performance	☀ ☀ ☀ ☀ ☀	☀ ☀ ☀ ☀ ☀	☀ ☀ ☀ ☀ ☀
Price	💰 💰 💰 💰 💰	💰 💰 💰 💰 💰	💰 💰 💰 💰 💰
Products	5 family	More than 10 family	1 Type
Lifespan	30,000/50,000 hrs	60,000/75,000/100,000 hrs	60,000 hrs
Warranty*	3 years	3/5 years	5 years

* Warranty applicable (for RoME market only) as per standard warranty policy.

Portfolio Summary

Prof luminaires

Battens

Essential Smartbright T5 Integrated LED Batten G3 (BN058)



Essential Smartbright T8 Integrated LED Batten G2 (BN016)



Essential Smartbright LED Wide Battens (BN005C)



Essential LED Tube Bare Batten G2 (BN011C)



Track Lights

Smartbright Waterproof G2 (WT068)



Essential Waterproof For LED Tube (WT069)



Essential SmartBright G4 LED Projector/Track Light (ST033T)



NEW

Bulkhead

SmartBright Bulkhead (WL008C)



Highbays

Essential SmartBright BulkHead (WT045C)



Essential Smart Bright Highbay BY178P G2



NEW

SmartBright Highbay G4 (BY239 G2)



SmartBright Pro DN068 G2 Downlight



NEW

Panel

SmartBright Contractor Grade (CnG) Downlight DN058B (Recessed)/ DN058C (Surfaced)



NEW

SmartBright Backlit Panel G2 (RC055B)



SmartBright Backlit Panel G3 (RC048B/ RC048B+)



SmartBright Slim Panel G3 (RC091)



Floodlights

Essential SmartBright Floodlight G4 (BVP150)



NEW

Essential SmartBright G3 Floodlight Security (BVP150)



SmartBright Floodlight G3 (BVP151)(BVP232)(BVP233)



NEW

SmartBright LED Floodlight (BVP17X)



Streetlights

SmartBright pathway BRP121 G2



NEW

SmartBright LED Streetlight (BRP13X)



Street Star G2 BRP24X



NEW

Spikelights

Spike light (BGP150)



NEW

LED Strip

LED Strip UNILinear Flex IP65 (BGC201)



Essential Smartbright T5 Integrated LED Batten G3 (BN058)



**Easy Plug
n Play**



**Slim
profile**



Interconnectable

Product Specifications

Wattage (W)	3.4W / 6.5W / 9.6W / 13W
Color Temperature (K)	WW/ NW/ CW
Lumen Output (lm)	300/600/900/1200 lm
Color Rendering Index (CRI)	80
Lifetime (hrs)	15,000 hrs
Power Factor	0.5
IP Rating	IP20

Application Areas:

- Cove lighting
- Indoor general area lighting



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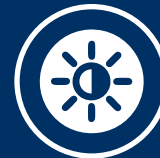
Essential Smartbright T8 Integrated LED Batten G2 (BN016)



**Easy Plug
n Play**



**Available
in 2 sizes**



**Uniform light
distribution**

Product Specifications

Wattage (W)	8W (L600), 16W (L1200)
Color Temperature (K)	WW/ NW/ CW
Lumen Output (lm)	L600 - 720 / 780 / 800 lm L1200- 1490 / 1560 / 1600 lm
Color Rendering Index (CRI)	>70
Lifetime (hrs)	15,000 hrs
Power Factor	0.5
IP Rating	IP20

Application Areas:

- Retail
- Hospitality
- Office and general lighting



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Essential Smartbright LED Wide Battens (BN005C)



**Wide
body**



**Elegant
design**



**Powerful
light output**



Two sizes

Product Specifications

Wattage (W)	20W (L600) / 40W (L1200)
Color Temperature (K)	WW/ NW/ CW
Lumen Output (lm)	L600 - 2000 lm L1200 - 4000 lm
Color Rendering Index (CRI)	80
Lifetime (hrs)	20,000 hrs
Power Factor	0.9
IP Rating	IP20

Application Areas:

- General lighting, indoor
- Indoor car park, industry, shop, office, school
- Residential and commercial applications



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Essential LED Tube Bare Batten G2 (BN011C)



**Robust
metal body**



**Single/ double
ended version**



**New Version
(metal end caps)**

Product Specifications	Version 1: Single ended	Version 2: Double ended
Length (m)	L600,L1200	L600,L1200
Voltage	220-240V~ 50/60Hz	220-240V~ 50/60Hz
Insulation	Class I	Class I
Working temp	-20 ~ 40°C. (For Housing)	-20 ~ 40°C. (For Housing)
Connection	Inside wiring ; Middle entry;	Inside wiring ; Middle entry;
Installation	Surface mounted, suspension	Surface mounted, suspension
Housing color	Powder painting, RAL9003	Powder painting, RAL9003
Lamp options	2xTLED L1200 / 1xTLED L1200 2xTLED L600 / 1xTLED L600	DE 2xTLED L1200 / DE 1xTLED L1200 DE 2xTLED L600 / DE 1xTLED L600

Application Areas:

- Commercial applications
- Warehouse
- Parking
- Temporary installation



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Smartbright Waterproof G2 (WT068)



Slim profile



**Robust and
reliable**



**Waterproof
IP66**



**High
Lumens**

Product Specifications

Wattage (W)	15W (L600) / 30W (L1200) / 46.5W (L1500)
Color Temperature (K)	CW/ NW
Lumen Output (lm)	L600 - 1800 lm, L1200 - 3600 lm, L1500 - 5600 lm
Color Rendering Index (CRI)	80
Lifetime (hrs)	30,000 hrs
Power Factor	0.9
IP Rating	IP66

Application Areas:

- Car parking
- Warehouse
- Utility rooms / Back-of-house areas



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Essential Waterproof For LED Tube (WT069)



**PC body,
UV rated**



**Metal
clips**



**Robust and
reliable**

Product Specifications

Size	L1200 (1xTLED/2xTLED) , L600 (1xTLED/2xTLED)
Housing material	Polycarbonate body, UV rated
Mounting	SS brackets
Color	Light grey
Clips	Stainless Steel
Availability	Single ended and double ended TLED tubes
Lamp options	Option 1: For double Ended TLED compatible with Snow White T8 LED Lamps. Option 2: For Single Ended TLED Type A cabling compatible with CnG LED Lamps. Option 3: For Single Ended TLED Type C cabling not compatible with CnG LED Lamps.

Application Areas:

- Parking Garages
- Industry warehouse



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Essential SmartBright G4 LED Projector/Track Light (ST033T)



**Black & White
Color Body**



**Long
Life Time**



Multiple CCT



**High
Lumens**

Product Specifications

Wattage (W)	7W / 10W / 20W / 30W
Color Temperature (K)	3000/4000K
Lumen Output (lm)	7W: 610lm/644lm, 10W: 800/900lm, 20W: 1600/ 1800lm, 30W: 2500/ 2700lm
Color Rendering Index (CRI)	90
Lifetime (hrs)	20,000 hrs
Power Factor	0.9
IP Rating	IP20

Application Areas:

- Retail shop
- Fashion store
- Shopping mall



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SmartBright Bulkhead (WL008C)



**Oval and round
shape option**



**Robust and
reliable**



**Built-in
motion sensor**



**30000 hrs
lifetime**

Product Specifications

Lamp Wattage (W)	15W
Lumen Output (lm)	1300/1500lm
Color Temp. (K)	4000K
Product lifetime	30,000 hrs
Power Factor	0.9
IP Rating	IP65
Color Rendering Index (CRI)	80

Application Areas:

- Back-of-house areas
- Staircases
- Utility rooms



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Essential SmartBright BulkHead (WT045C)



**Robust and
Reliable**



**High
lumens**



**Available
in two sizes**

Product Specifications

Wattage (W)	12W (Ø 120mm) / 20W (Ø 220mm)
Color Temperature (K)	4000K
Lumen Output (lm)	960/1600 lm
Color Rendering Index (CRI)	80
Lifetime (hrs)	20,000 hrs
Power Factor	>0.5
IP Rating	IP65

Application Areas:

- Back-of-house areas
- Staircases
- Utility rooms



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Essential Smart Bright Highbay BY178P G2



High lumen



**Robust and
reliable**



**Reflector based
distribution**

Product Specifications

Wattage	40W/ 65W/ 100W/ 150W/ 200W
Color Temperature	6500k
Lumen	3600/ 6000/ 12000/ 18000/ 24000 lm
CRI	80
Lifetime	20,000 hrs
Power factor	0.95
IP rating	IP20, IP44
IK rating	IK03

Application Areas:

- Production Area
- Warehouse
- General lighting areas



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SmartBright Highbay G4 (BY239 G2)



**High light
output**



**Robust and
reliable**



**Metal
Body**



**High
efficiency**

Product Specifications

Lamp Wattage (W)	60 / 100/150/200 W
LumenOutput(lm)	7800/13000/19500/26000lm
Efficacy	Upto 130 lm/W
Color Temp, (K)	4000/6500K
Product lifetime	30,000 hrs
Power factor	0.95
CRI	80

Application Areas:

- Industrial areas
- Retail stores
- Airports
- Warehouse



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SmartBright Pro DN068 G2 Downlight



**50000 hrs
lifetime**



**IP44 protection
(front)**



**Save 65%
power cost**



Eye comfort

Product Specifications

Watt (W)	3.8W/ 5.5W/ 8W/ 11W/ 12W/ 14W/ 15W/ 18W
Lumens	Up to 2000lm
Efficacy	$\geq 100\text{lm/W}$ (up to 110lm/W)
Color Temperature	3000K, 4000K, 6500K
Lifetime	50,000 hrs
Power Factor	0.9
IP	IP44
Size (mm)	$\phi 75$ / $\phi 100$ / $\phi 125\text{m}$ / $\phi 150$ / $\phi 175$ / $\phi 200$ mm

Application Areas:

- Offices
- Commercial building
- Retail and Hospitality
- General lighting applications



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SmartBright Contractor Grade (CnG) Downlight

DN058B (Reccesed)/ DN058C (Surfaced)



**Comfortable
lighting**



Easy plug n play



**Square and
round design**



High lumen

Product Specifications

Wattage	4.4W/ 6.2W/ 11.5W/ 17W/ 24W
Color Temperature	3000K/ 4000K/ 6500K
Lumen	325/ 350/ 540/ 600/ 1160/ 1250/ 1675/ 1800/ 2045/ 2200 lm
CRI	80
Lifetime	35,000 hrs
Power Factor	0.5
IP Rating	IP20
Cut out options	D80 / D100 / D150 / D200 / D275 (Round and square)

Application Areas:

- Indoor general areas
- Offices
- Rest rooms
- Corridors
- Shopping malls
- Homes
- Hotels



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SmartBright Backlit Panel G2 (RC055B)



**Flicker
Free**



**50000hrs
lifetime**



**High
Lumens**

Product Specifications

Wattage (W)	38W
Color Temperature (K)	4000/6500K
Lumen Output (lm)	4000 lm
Color Rendering Index (CRI)	80
Lifetime (hrs)	50,000 hrs
Power Factor	0.9
IP Rating	IP20

Application Areas:

- Open office
- Schools
- Healthcare
- Retail



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SmartBright Backlit Panel G3 (RC048B/ RC048B+)



**Flicker
Free**



**30000 hrs
lifetime**



**High
Lumens**

Product Specifications

	RC048B	RC048B+
Wattage (W)	38W	31.5W
Color Temperature (K)	4000K, 6500K	4000k
Lumen Output (lm)	4000 lm	4100lm
Color Rendering Index (CRI)	80	80
Lifetime (hrs)	30,000 hrs	50,000 hrs
Power Factor	0.9	0.9
IP Rating	IP20	IP20

Application Areas:

- Open office
- Schools
- Healthcare
- Retail



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SmartBright Slim Panel G3 (RC091)



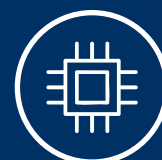
**Uniform
Brightness**



**Extra Slim
Body**



**Side Lit
Panel**



**External
Driver**

Product Specifications

Wattage (W)	30W/ 40W/ 50W
Color Temperature (K)	4000/ 6500K
Lumen Output (lm)	3000/ 4000/ 5000lm
Color Rendering Index (CRI)	80
Lifetime (hrs)	30,000 hrs
Power Factor	0.9
IP Rating	IP20
Size	60x60 / 60x120 / 30x120

Application Areas:

- Offices
- Hospitals and Care Centers
- Retail



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Essential SmartBright Floodlight G4 (BVP150)



**High
Lumens**



**IP65
Rating**



**Easy to
install**

Product Specifications

Lamp Wattage (W)	10W/ 20W/ 30W/ 50W/ 70W/100W/ 150W/ 200W
Lumen Output (lm)	Up to 20000lm
Color Temp. (K)	3000/4000/6500K
Product lifetime	20,000 hrs
CRI	80
Power factor	0.9
Efficacy	≥100lm/W
IP Rating	IP65

Application Areas:

- Architectural lighting
- Landscape lighting
- Billboard lighting
- Parking area lighting
- Amenity



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Essential SmartBright G3 Floodlight Security (BVP150)



**High light
output**



**Multiple
CCT options**



**IP65
Rating**



**In-built motion
sensor**

Product Specifications

Lamp Wattage (W)	20W/30W/50W
Lumen Output (lm)	20W - up to 2000 lm, 30W - up to 3000 lm, 50W - up to 5000 lm
Color Temp. (K)	3000/4000/6500K
Product lifetime	20,000 hrs
CRI	80
Power factor	0.9
IP Rating	IP65

Application Areas:

- Architectural lighting
- Landscape lighting
- Billboard lighting
- Parking area lighting
- Amenity
- Security



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SmartBright Floodlight G3 (BVP151) (BVP232) (BVP233)



High lumen



**Wide
beam**



**IP65
Rating**



**50,000 hrs
lifetime**

Product Specifications	SmartBright Floodlight G3 (BVP151)	SmartBright High Power Floodlight (BVP151)(BVP232) (BVP233)
Wattage (W)	10/20/30/50/70/100/150/200W	250W / 300W / 400W / 500W
Color Temperature (K)	6500K	4000K / 6500K
Lumen Output (lm)	1200/2400/3600/6000/8400/12000/18000/24000lm	30000 / 36000 / 48000 / 60000lm
Color Rendering Index (CRI)	80	80
Lifetime (hrs)	50,000 hrs	50,000 hrs
Power Factor	0.90	0.90
IK Rating	IK07 - up to 50W, IK08 - 70W/ 100W/ 150W/ 200W	IK08
IP Rating	IP65	IP65

Application Areas:

- Architectural lighting
- Landscape lighting
- Billboard lighting
- Parking area lighting
- Amenity



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SmartBright LED Floodlight (BVP17X)



High lumen



**IP65
Rating**



**Excellent
aesthetics**

Product Specifications

Wattage (W)	30W / 50W / 70W / 100W / 150W / 200W
Color Temperature (K)	NW/ CW/ WW
Lumen Output (lm)	2600/4300/7800/11200/17000/22000lm
Color Rendering Index (CRI)	70
Lifetime (hrs)	30,000 hrs
Power Factor	>0.9
IK Rating	IK07
IP Rating	IP65

Application Areas:

- Architectural lighting
- Landscape lighting
- Billboard lighting
- Parking area lighting
- Amenity



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SmartBright pathway BRP121 G2



Easy Installation



Energy saving



High Lumen

Product Specifications

Wattage	30W/ 50W/ 70W/ 80W/ 100W
Color Temperature	NW/ WW/CW
Lumen	4200lm/ 7000lm/ 9800lm/ 11200lm/ 14000lm
CRI	70
Lifetime	50,000 hrs
Power factor	0.95
IP rating	IP66
IK rating	IK08

Application Areas:

- Pedestrians Roads
- Park walkways
- Parking lot
- Amateur sports application



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SmartBright LED Streetlight (BRP13X)



**Long
lifetime**



**Robust and
reliable**



**Uniform
Lighting**



**Slim and
Sleek design**

Product Specifications

Wattage (W)	70W / 100W / 140W
Color Temperature (K)	NW, WW, CW
Lumen Output (lm)	8,800/12,500/17,500 lm
Color Rendering Index (CRI)	70
Lifetime (hrs)	30,000 hrs
Power Factor	0.90
IP Rating/ IK Rating	IP66 / IK08

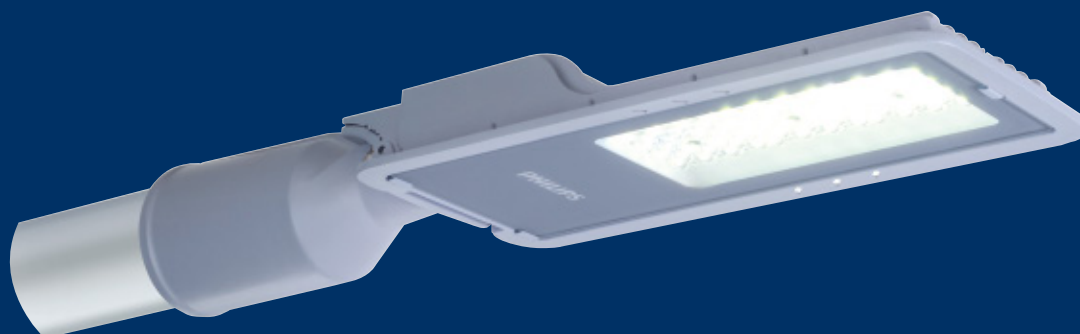
Application Areas:

- Road and Street
- Security Lighting
- Parks
- Gated Communities



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Street Star G2 BRP24X



**High
efficiency**



**Adjustable
spigot**



**IP66
Rating**

Product Specifications

Wattage	30W/ 50W/ 70W/ 80W/ 100W/ 120W/ 150W/ 180W/ 200W
Color Temperature	3000K/ 4000K/ 5700K
Lumen	4000-4200 / 6700-7000/ 9400-9800 / 10800-11200 / 13500-14000 / 16200-16800 / 20200-21000 / 24300-25200 / 27000-28000lm
CRI	70
Lifetime	50,000 hrs
Power factor	0.95
IP rating	IP66
IK rating	IK08

Application Areas:

- Residential and connected roads
- Parking lots
- Pathways
- Urban Roads



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Spike light (BGP150)



**360D rotatable
lighting**



**Spike available
in ground
installation**



**Surface
mounting
option**

Product Specifications

Wattage (W)	3W / 6W / 8W / 10W
Lumens	3W - 280lm/ 300lm, 6W - 470lm/ 500lm, 8W - 700lm/ 730lm, 10W - 1050lm/ 1100lm
Color temperature	3000K/ 4000K
Lifetime	15,000 hrs
Power factor	0.4 (3W)/ 0.5 (6W)/ 0.9 (8W & 10W)
Color rendering Index (CRI)	80
IP rating	IP65

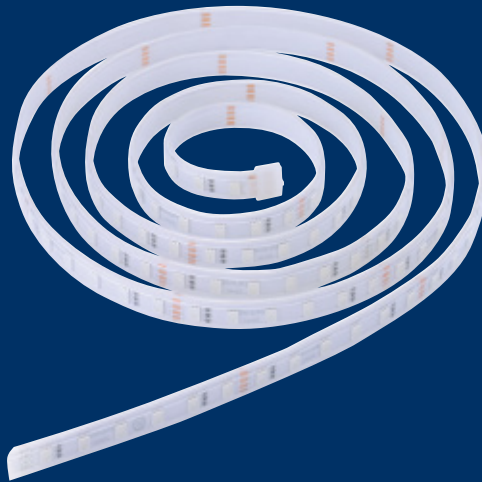
Application Areas:

- Outdoor landscape
- Park
- Tree up-light
- Heritage building lighting



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LED Strip UNILinear Flex IP65 (BGC201)



**IP65
Rating**



**Long
Life Time**



**RGB
option**



**Vivid light
colors**

Product Specifications

Lamp Wattage (W)	20W/5m , 37W/5m , 48W/5m (RGB), 50W/5m
Lumen Output (lm)	400lm/m , 800lm/m , 480lm/W (RGB), 1100lm/m, 480lm/m
Color Temp. (K)	2500K/3000K/4000K/6500K/ RGB
CRI	80
IP Rating	IP65
Lifetime	20,000 hrs
Driver	24V

Application Areas:

- Decorative lighting
- Guidance lighting
- Cove lighting



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Portfolio Summary

Prof LED Lamps

Prof Bulbs and candle

Master LED Bulbs



Crown Shape Master LED Candles Dimmable



Master Filament Bulb & Candle Dimmable



Prof LED Spots

Master Expert Color MR16 LED Lamps



Master High Lumen MR16 Dimmable



Master MR16 LED Spot Dimmable



Master LED Spot MR16 Non-dimmable



Master Value MR16 LED Lamps



CorePro LED Spot MR16 Non-Dimmable



NEW

Master ExpertColor GU10 spots



CorePro LED GU10 spots - Non dimmable



NEW

Master PAR LED Non-dimmable



Master Expert Color LED Spot LV AR111 Dimmable



Master LED Spot LV Non-dimmable



CorePro LED capsule

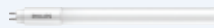


Prof LED Tubes

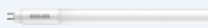
Sensor T8 LED Tubes



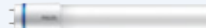
Master LED Tubes T5 High Output



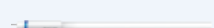
Master T5 LED Tubes High Efficiency



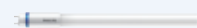
Master LED Tubes T8 Ultra Efficiency



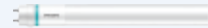
Master LED Tubes T8 Ultra Output



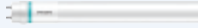
Master LED Tubes T8 High output



Master Value LED Tubes T8 Ultra Output

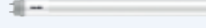


Master Value LED Tubes High Output

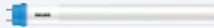


CorePro LED Tube UniFit EM/Mains T8

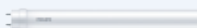
NEW



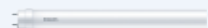
CorePro T8 LED Tubes



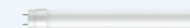
CorePro Contractor grade LED Tubes



CorePro G5 LED Tube wide voltage



SnowWhite LED Tube

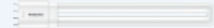


LED PLC



LED PLL

NEW



Prof LED HID Lamps

TForce LED Highbay Mains



TrueForce LED Highbay



TrueForce LED Post Top



Master - LED HID SON T



NEW

Tforce Core LED HID



NEW

Master LED Bulbs



**Energy
saving**



**Clear/frosted glass/
plastic options**



**Retrofit
replacement for
conventional lamps**



Eye comfort

Product Specifications

Lamp Wattage (W)	3.4W / 5.9W / 7.2W / 8W / 10.5W
Lumen Output (lm)	470/806/1055/1521lm
Color Temp. (K)	2000K-2700K
Product lifetime	25,000 hrs
CRI	80/95

Application Areas:

- For general lighting applications
- Staircase
- Lobbies
- Corridors



Get the e-version of the
Philips prof trade catalog 2026

Crown Shape Master LED Candles Dimmable



Long Life Time



**Retrofit
replacement for
conventional lamps**



High lumen

Product Specifications

Lamp Wattage (W)	5.5W
Lumen Output (lm)	470lm
Color Temp. (K)	2200K-2700K
Product lifetime	25,000 hrs
CRI	80

Application Areas:

- General lighting application in hospitality industry
- Stair wells
- Lobbies
- Corridors



Get the e-version of the
Philips pro trade catalog 2026

Master Filament Bulb & Candle Dimmable



**Filament LED
technology**



**Classic
heritage design**



High CRI



**Clear glass
bulbs/
candles**

Product Specifications

Lamp Wattage (W)	2.8W / 3.4W / 5.9W / 8W
Lumen Output (lm)	250/470/806lm
Color Temp. (K)	2000K-2700K
Product lifetime	25,000 hrs
CRI	80/95

Application Areas:

- General lighting application in hospitality industry
- Stair wells
- Lobbies
- Corridors



Get the e-version of the
Philips prof trade catalog 2026

Master Expert Color MR16 LED Lamps



Expert
Color



Custom
color options



Dimmable



Trimless
design with
V-groove lens



MR16 retrofit
option

Product Specifications

Lamp Wattage (W)	6.7W
Lumen Output (lm)	450/480lm
Color Temp. (K)	2700/3000/4000K
Product lifetime	40,000 hrs
CRI	97
Driver	12V

Application Areas:

- Hospitality
- Retail



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Philips pro trade catalog 2026

Master High Lumen MR16 Dimmable



**Multiple beam
angle choices**



**Energy
Saving**



Dimmable

Product Specifications

Lamp Wattage (W)	7.5W
Lumen Output (lm)	660lm
Color Temp. (K)	2700/3000K
Product lifetime	40,000 hrs
CRI	80
Driver	12V

Application Areas:

- Hotel rooms
- Corridors
- Lobby
- Reception areas
- Restaurant
- Exhibitions



Get the e-version of the
Philips pro trade catalog 2026

Master MR16 LED Spot Dimmable



**Intense
accent beam**



High CRI



Dimmable



**Energy
savings**

Product Specifications

Lamp Wattage	6.5W
Lumen output	500lm
Color temp	2700K/3000/4000K
Product lifetime	40,000 hrs
CRI	90
Driver	12V

Application Areas:

- Hotel rooms
- Corridors
- Lobby
- Reception areas
- Restaurant
- Exhibitions



Get the e-version of the
Philips pro trade catalog 2026

Master LED Spot MR16 Non-dimmable



**Easy retrofit
solution**



Dimmable



**Heat sensitive
lighting**



**Multiple beam
angle choices**

Product Specifications

Lamp Wattage (W)	3.9W / 4.9W
Lumen Output (lm)	240/415/450lm
Color Temp. (K)	2700/3000/4000K
Product lifetime	25,000 hrs
CRI	80
Driver	12V

Application Areas:

- General lighting applications in hospitality industries
- Lobbies
- Washrooms
- Receptions



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Philips prof trade catalog 2026

Master Value MR16 LED Lamps



**Dimmable
range**



**Patented
intelligent driver**



**No UV/IR heat
emission**

Product Specifications

Lamp Wattage (W)	7.5W
Lumen Output (lm)	621/630/660lm
Color Temp. (K)	2700/3000/4000K
Product lifetime	25,000 hrs
CRI	80
Driver	12V

Application Areas:

- Hotels
- Hospitals
- Museums
- Shops
- Elevators



Get the e-version of the
Philips prof trade catalog 2026

CorePro LED Spot MR16 Non-Dimmable



**Easy
retrofit**



**UV- and
IR-free light**



No mercury



**Lower
maintenance
costs**

Product Specifications

Wattage (W)	4.4W/ 7W
Lumen output (lm)	390/ 621lm
Lifetime	15,000 hrs
Color temperature (K)	4.4W - 2700K, 4000K / 7W - 2700K, 3000K, 4000K
Color rendering index (CRI)	80
Driver	12V

Application Areas:

- Hotels
- Restaurants
- Bars
- Cafes
- Museums
- Shops



**Get the e-version of the
Philips prof trade catalog 2026**

Master ExpertColor GU10 spots



Eye comfort



Suitable for
accent lighting



High CRI

Product Specifications

Lamp Wattage (W)	4.9W
Lumen Output (lm)	395lm
Color Temp. (K)	2700k, 3000k, 4000k
Product lifetime	25,000 hrs
CRI	90

Application Areas:

- Hospitality projects
- Applied in damp and dry locations



Get the e-version of the
Philips prof trade catalog 2026

CorePro LED GU10 spots - Non dimmable



**Expert
Color**



**Easy
retrofit**



**UV- and
IR-free light**



**Lower
maintenance
costs**

Product Specifications

Wattage (W)	4.9W/ 6.7W
Lumen output (Lm)	550/ 670/ 730 lm
Color temperature (K)	550lm - 3000K/ 4000K/ 6500K, 670lm - 3000K, 730lm - 4000K
Lifetime	550lm - 15,000 hrs / 670lm & 730lm - 25,000 hrs
CRI	80

Application Areas:

- Hospitality
- Retail



**Get the e-version of the
Philips prof trade catalog 2026**

Master PAR LED Non-dimmable



**Easy
retrofit**



**No fading
colors**



Mercury-free

Product Specifications

Lamp Wattage (W)	20W / 32W
Lumen Output (lm)	1800/1850/3000lm
Color Temp. (K)	3000K/4000K/5700K
Product lifetime	25,000 hrs
CRI	82

Application Areas:

- Shops
- Hotel
- Restaurants
- Museums



Get the e-version of the
Philips prof trade catalog 2026

Master Expert Color LED Spot LV AR111 Dimmable



**Award winning
design**



**High intensity
of beam**



**Easy retrofit
for G53 lamps**

Product Specifications

Lamp Wattage (W)	15W
Lumen Output (lm)	950/1000lm
Color Temp. (K)	2700K/3000K
Product lifetime	40,000 hrs
CRI	63/97
Driver	12V

Application Areas:

- Retail stores
- Museums
- Exhibitions
- Hotel rooms
- Corridors
- Restaurants



**Get the e-version of the
Philips pro trade catalog 2026**

Master LED Spot LV Non-dimmable



**MR16 retrofit
option**



**Long
lifetime**



**Patented
intelligent
driver**

Product Specifications

Lamp Wattage (W)	3.5W
Lumen Output (lm)	210lm
Color Temp. (K)	2700K
Product lifetime	40,000 hrs
CRI	80
Driver	12V

Application Areas:

- Hotels
- Hospitals
- Museums
- Floors
- Elevators
- Displays



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Philips pro trade catalog 2026

CorePro LED capsule



**White
light**



**Lower
maintenance
costs**



**Broad compatibility
with transformers**



**Easy
retrofit**

Product Specifications

	Cap base G4	Cap base G9
Wattage (W)	1.7W / 2.1W	2.7W / 1.9W
Lumen Output (lm)	200 lm	204/ 215 lm
Color Temperature (K)	2700K	2700K/ 3000K
CRI	80	80
Product Lifetime	15,000 hrs	15,000 hrs
Driver	12V- 1.7W/ 2.1W	220-240V - 2.7W/ 1.9W

Application Areas:

- Hospitality projects
- Applied in damp and dry locations



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Philips pro trade catalog 2026

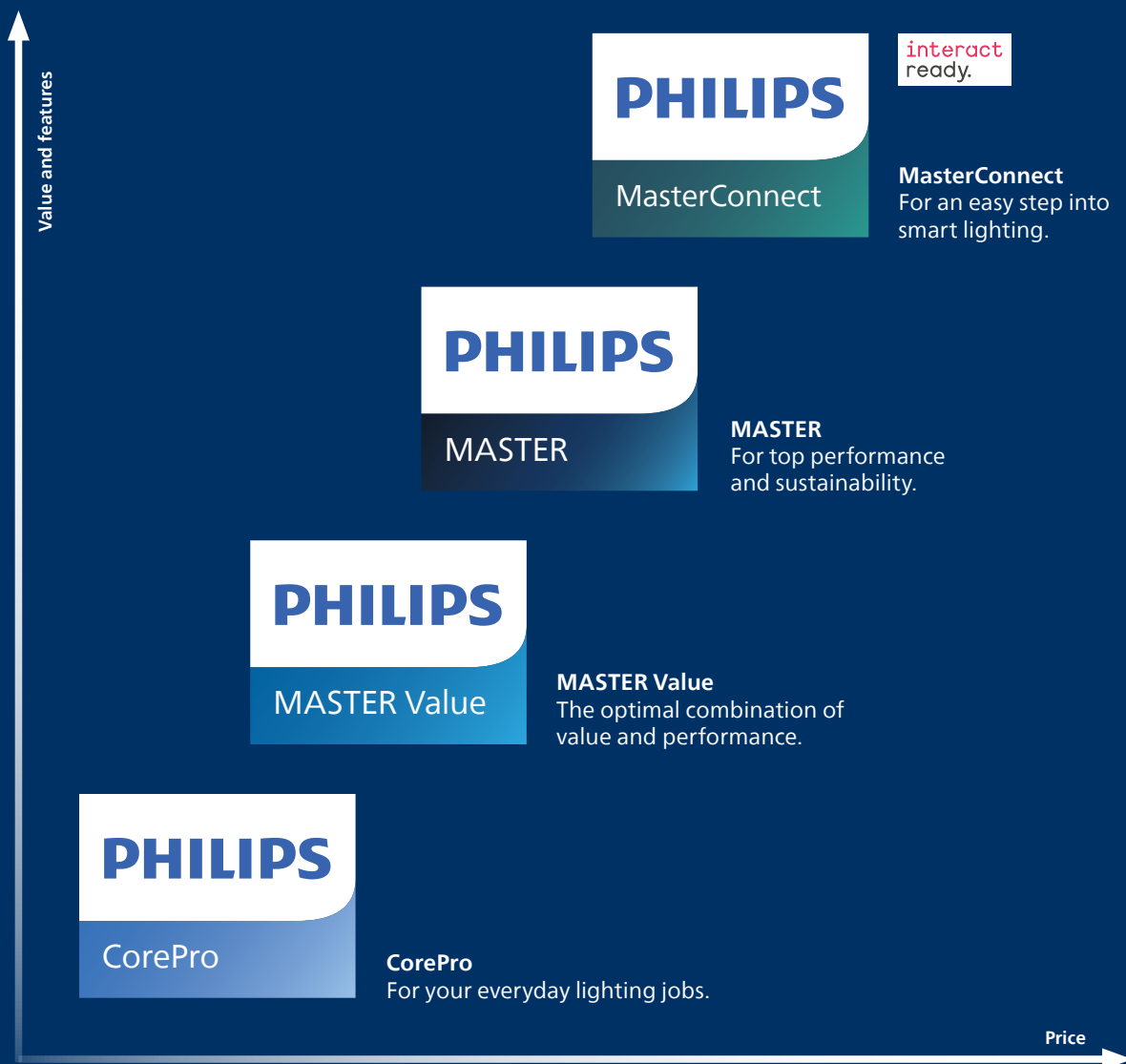
Real pros have the perfect LED tube for every job

Discover our wide portfolio of efficient LED tubes for every application area, demand and budget.



a lighting brand of ©signify

<https://www.signify.com/en-ae>



Real pros choose Philips LED tubes for:

Fast and easy installation

Philips LED tubes are true retrofit, making them quick and easy to install

Hassle-free compatibility

- No wires to replace or drivers to change
- InstantFit solutions work with HF electronic ballasts
- Universal LED tubes available – compatible with all ballast types

Philips LEDtube T5

Industry-leading ballast compatibility performance that supports:

- Fixed output ballast
- Intelligent/multi watt ballast
- Dimming ballast (DALI, 1-10V)

Philips LEDtube T8

- Breakthrough design with >10 IPs that give best in class compatibility with high frequency ballasts
- >45 compatible ballasts per product

Pin safety

- Safe to touch the end cap when installing
- Integrated driver isolated from touchable parts
- Meets UL and IEC pin safety requirements

Trusted performance

- Low early failures
- High resistance to switching cycles

LED tube

Application: Office, Retail, Parking, Industrial and Commercial Areas



Product type		Specification											
		Accessories	Lifetime	Warranty	Efficacy (lm/w)	Power Factor	CRI	CCT	Beam Angle	Dimension (mm)	Power Consumption	Luminous Flux (lm)	
1	Master TLED (Ultra Efficiency)												
	LEDtube	-	100K hrs	5 yrs	210	0.9	80	4000K 6500K	160°	1200	11.9W	2,500	
										1200	11.9W	2,500	
2	Master TLED UO (Ultra Output)												
	LEDtube	-	75k hrs	5 yrs	156/157	0.9	80	3000K 4500K 6500K	160°	1200	14.7W	2300	
										1500	21.7W	3400	
3	Master T8 HO (High Output)												
	LEDtube	-	60K hrs	5 yrs	144/154	0.9	80	3000K 4500K 6500K	160°	1200	13W	1150	
										600	8W	2000	
4	Master Value T8 HO (High Output)												
	LEDtube	-	50K hrs	5 yrs	Upto 160	0.9	80	3000K 4000K 6500K	240°	1500	19.3W,23W	2900/3400	
										1200	14W	Upto 2100	
										600	8W	Upto 1050	
5	Master Value T8												
	LEDtube	-	50K hrs	5 yrs	Upto 160	0.9	80	3000K 4000K 6500K	240°	1200	13.1W,15.5W	1000/ 2100/2900	
6	Master T5 HE Mains												
	LEDtube	-	50K hrs	5 yrs	125	0.9	80	3000K 4000K 6500K	200°	1500	20W	3,000	
										1200	16.5W	2,300	
										600	8W	1,000	
7	CorePro LED Tube UniFit EM/Mains T8												
	LEDtube	-	50K hrs	5 yrs	110/116/ 117	0.9	80	4000K 6500K	240°	600	18W	2100	
										1200	15.5W	1800	
										1200	10W	1100	
8	CorePro TLED (Standard Output)												
	LEDtube	-	30K hrs	3 yrs	113/116	0.9	80	4000K 6500K	240°	1200	15.5W	1800	
										600	8W	900	
9	CorePro Contractor grade Tled												
	HO	LEDtube	-	30K hrs	3 yrs	116	0.9	80	4000K 6500K	240°	1200	18W	2100
	SO	LEDtube	-	30K hrs	3 yrs	112	0.9	80	4000K 6500K	240°	1200	16W	1800
10	CorePro LED T5 (Mains Only)												
	LEDtube	-	50K hrs	3 yrs	125/131	0.9	80	3000K 4000K 6500K	240°	1200	16W	Upto 2100	
										600	8W	Upto 1050	
11	Snow White												
	LEDtube	-	15K hrs	1 yrs	110	0.9	70	12000K	240°	1200	20W	2200	
										600	8W	880	

Choose the right LED tube for every application

CorePro LEDtube SO	CorePro Contractor grade LED Tubes	MASTER Value LEDtube HO	MASTER Value LEDtube UO
up to 2,200 lm	up to 2,200 lm	up to 3,100 lm	up to 3,700 lm

Application areas

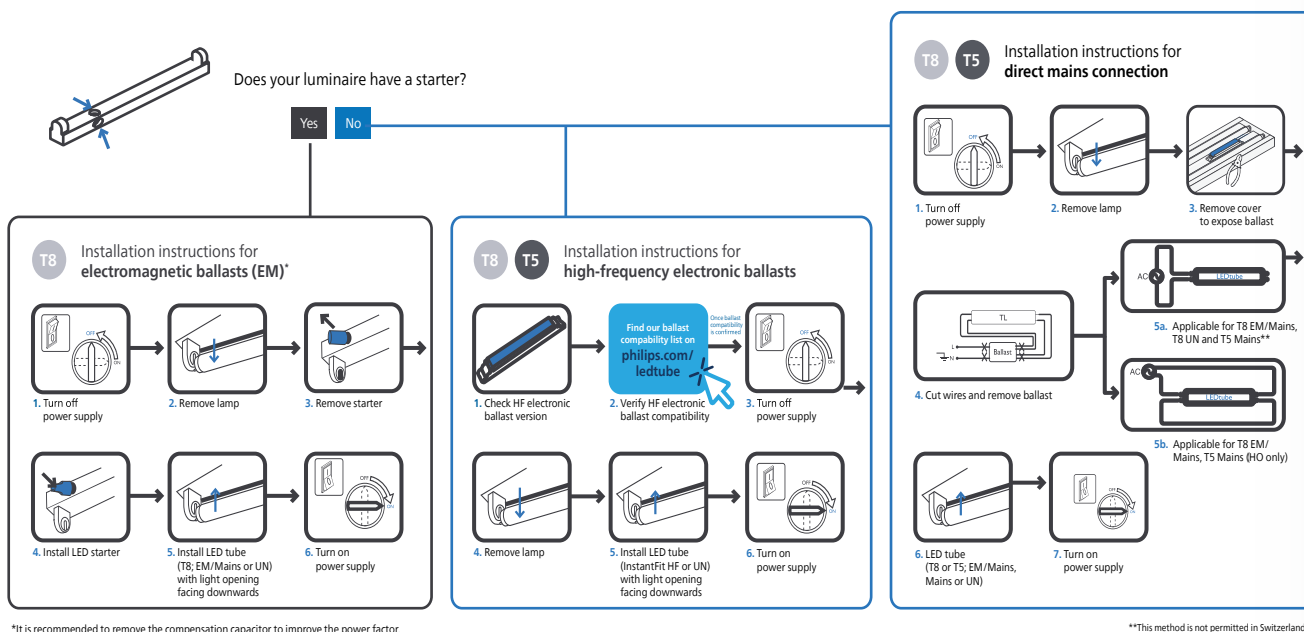
Value and features:



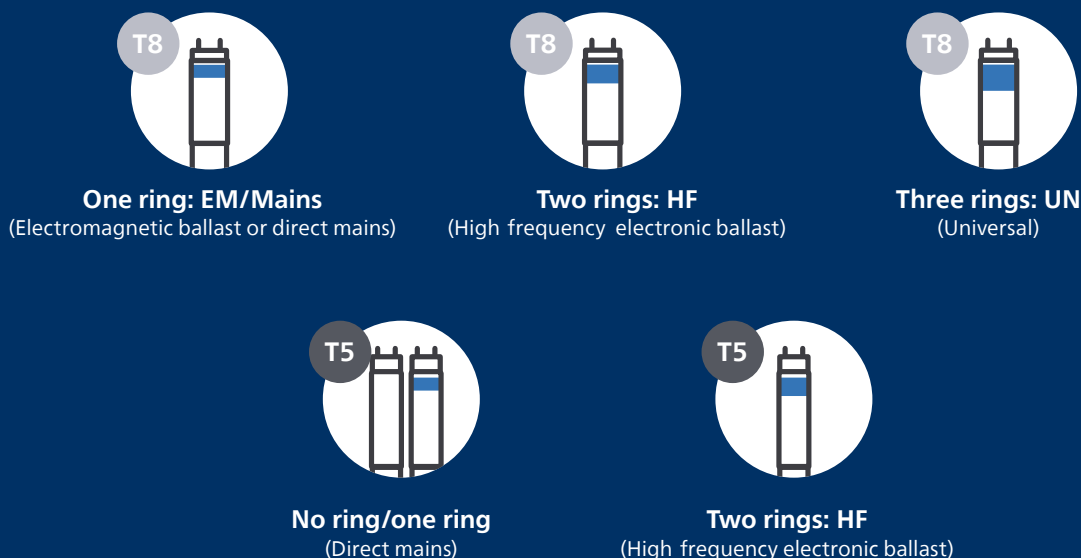
	Industry Burning hours: varies, max. 24/7 Light requirement: 200–500+ lux		✓	✓	✓
	Warehouses/factories Burning hours: 12 hrs/day to 24/7 Light requirement: 200–300 lux	✓	✓	✓	✓
	Car park Burning hours: 24/7 Light requirement: 200+ lux	✓	✓	✓	
	Supermarket/retail Burning hours: 12 hrs/day to 24/7 Light requirement: 500+ lux		✓	✓	✓
	Office/school/healthcare Burning hours: usually 12 hrs/day Light requirement: 500+ lux		✓	✓	✓
	Public buildings Burning hours: 12 hrs/day to 24/7 Light requirement: 100–500+ lux	✓	✓	✓	

T8 fixture					T5 fixture		
MASTER Value LEDtube UE	MASTER LEDtube HO	MASTER LEDtube UO	MASTER LEDtube UE	MasterConnect LEDtube	MASTER / CorePro LEDtube HE	MASTER / CorePro LEDtube HO	MASTER / CorePro LEDtube UO
up to 4,100 lm	up to 3,100 lm	up to 3,700 lm	up to 3,700 lm	up to 3,700 lm	up to 3,000 lm	up to 3,900 lm	up to 5,600 lm
							
✓	✓	✓	✓	✓		✓	✓
✓	✓	✓	✓	✓		✓	✓
	✓			✓		✓	
✓	✓	✓	✓	✓		✓	
✓	✓	✓	✓	✓	✓		
	✓			✓	✓	✓	

What type of LEDtube do I need?



Pro tip for choosing a Philips LED tube: Watch out for the rings!



Sensor T8 LED Tubes



**Easy
installation**



**Highly
energy-efficient**



Eye comfort



**In-built
motion sensor**

Product Specifications

Lamp Wattage (W)	16W
Lumen Output (lm)	1800lm
Size	L1200
Color Temp. (K)	6500K
Product lifetime	30,000 hrs
CRI	80

Application Areas:

- Hospitality
- Retail
- Office
- Industrial applications



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Philips prof trade catalog 2026

Master LED Tubes T5 High Output



EM/mains



No mercury



Instant on,
no flicker

Product Specifications

Lamp Wattage	10.5W / 26W
Lumen Output	Upto 3600 lm
Size	L600/L1200/L1500
Color Temperature	3000K / 4000K / 6500K
Product Lifetime	50,000 hrs
CRI	80

Application Areas:

- Offices
- Shops
- Classrooms
- Industrial facilities
- Warehouses



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Master T5 LED Tubes High Efficiency



Plastic shell



Easy installation



**Instant on,
no flicker
or buzz**



**Energy
saving**

Product Specifications

Lamp Wattage (W)	8W / 16.5W / 20W
Lumen Output (lm)	Upto 3000 lm
Size	L600/ L1200/ L1500
Color Temp. (K)	3000K/4000K/6500K
Product lifetime	50,000 hrs
CRI	CRI 83

Application Areas:

- Offices
- Retail stores
- Educational areas
- Industrial Facilities
- Warehouses



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Master LED Tubes T8 Ultra Efficiency



**Rotatable
end-cap**



High Efficacy



Plastic shell



HACCP-enabled

Product Specifications

Lamp Wattage (W)	11.9W
Lumen Output (lm)	2500lm
Size	L1200
Color Temp. (K)	4500K/6500K
Product lifetime	100,000 hrs
CRI	80

Application Areas:

- Industry
- Warehouse
- Office
- Education
- Retail



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Master LED Tubes T8 Ultra Output



**Energy
savings**



**Easy retrofit
for T8 lamps**



No mercury

Product Specifications

Lamp Wattage	14.7W / 21.7W
Lumen Output	Upto 3400lm
Size	L1200/L1500
Color Temperature	3000K/4500K/6500K
Product Lifetime	75,000 hrs
CRI	80

Application Areas:

- Parking lots / covered car parks
- Warehouses / coldrooms / signage
- Transport and distribution areas
- Food & Museum



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Master LED Tubes T8 High Output



No mercury



EM/mains



**Easy retrofit
for T8 lamps**



**Available
in 2 sizes**

Product Specifications

Lamp Wattage (W)	8W / 13W
Lumen Output (lm)	Upto 2000lm
Size	L600/L1200
Color Temp. (K)	3000K/4500K/6500K
Product lifetime	60,000 hrs
CRI	80

Application Areas:

- Parking lots / covered car parks
- Warehouses / coldrooms / signage
- Transport and distribution areas
- Museum



**Get the e-version of the
Philips prof trade catalog 2026**

Master Value LED Tubes T8 Ultra Output



No mercury



Glass shell



Energy savings



**Easy retrofit
for T8 lamps**

Product Specifications

Lamp Wattage	13.1W / 15.5W
Lumen Output	2000/ 2300 lm
Size	L1200
Color Temperature	3000K/4500K/6500k
Product Lifetime	75,000 hrs
CRI	80

Application Areas:

- Office
- Retail
- Industrial Buildings
- Warehouses
- Parking



Get the e-version of the
Philips prof trade catalog 2026

Master Value LED Tubes High Output



Easy to install



Glass shell



**T8 retrofit
solution**



**Energy
saving**

Product Specifications

Lamp Wattage (W)	8W / 14W / 19.5W / 23W
Lumen Output (lm)	1000/1050/2000/2100/2900/3400 lm
Size	L600, L1200, L1500
Color Temp. (K)	3000K/4000K/6500K
Product lifetime	50,000 hrs
CRI	80

Application Areas:

- Office
- Retail
- Industrial Buildings
- Warehouses
- Parking



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Philips prof trade catalog 2026

Corepro LED tube UniFit EM/Mains T8

(Suitable for both single ended and double ended wiring)



**50000hrs
Lifetime**



**High power
factor**



**Universal
fit**



High Lumen

Product Specifications

Wattage	10W / 15.5W / 18W
Color Temperature	4000K/6500K
Lumen Output	1100/1800/2100 lm
CRI	80
Lifetime	50,000 hrs
Power Factor	0.9
Length	600mm & 1200mm

Application Areas:

- Hospitality
- Retail
- Office
- Industrial
- Home applications



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Philips pro trade catalog 2026

CorePro T8 LED Tubes



**Energy
Saving**



Glass shell



**Available
in 2 sizes**



**Instant on,
no flicker**

Product Specifications

Lamp Wattage (W)	8W / 15.5W
Lumen Output (lm)	Upto 1800lm
Size	L600 , L1200
Color Temp. (K)	4000K/6500K
Product lifetime	50,000 hrs
CRI	80

Application Areas:

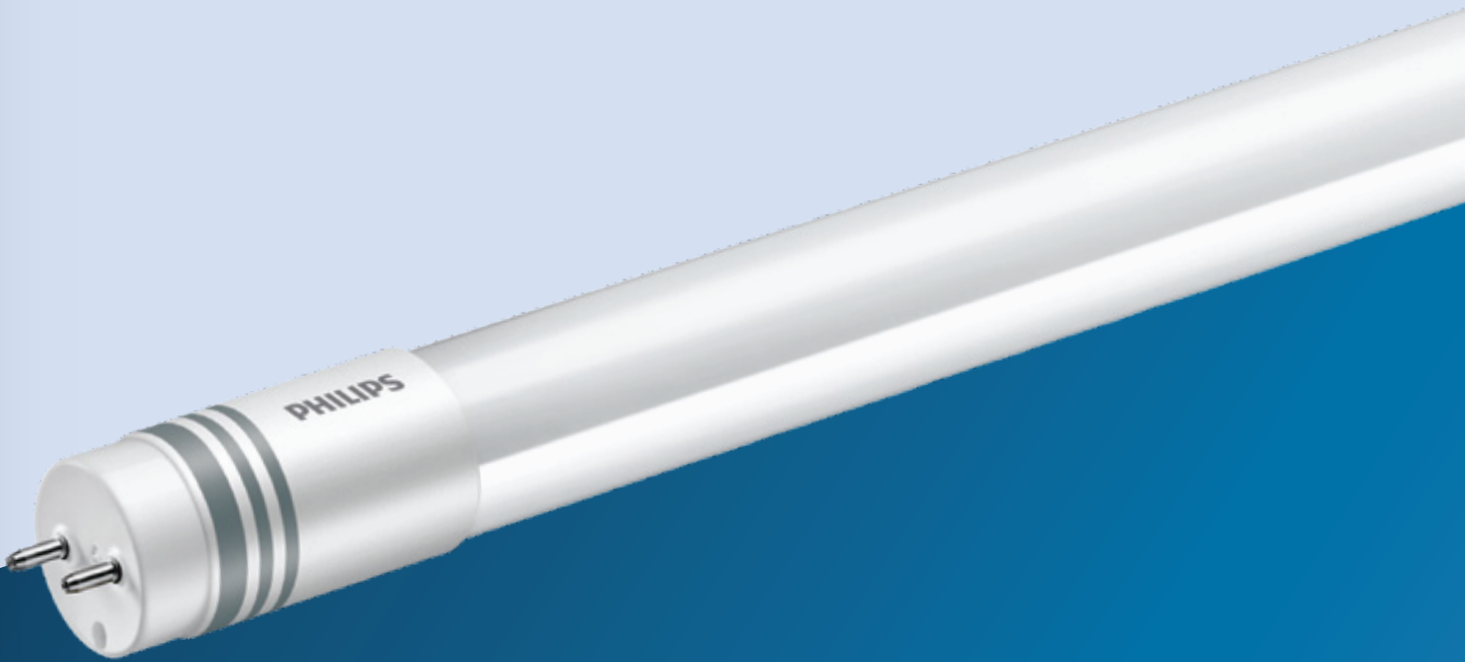
- Parking lots and covered car parks
- Warehouses
- Retail
- offices
- Public areas



**Get the e-version of the
Philips prof trade catalog 2026**

Why should I upgrade lamps to Corepro?

The CorePro Contractor grade LEDtube integrates Philips' robust technology with a unique glass coating for durability.



Key Feature and benefits

- Wide voltage solution 127-240V accommodate voltage fluctuations that may occur in the electrical system
- Long lifetime of 30,000hrs vs minimum cost
- Fit for installers / contractors for LED conversion in different applications.
- Up to 55% energy saving from TL-D (fluorescent)

CorePro Contractor grade LED Tubes

The LED Tube chosen by professional contractors!



**30000 hrs
lifetime**



**Excellent light
quality CRI 80**



**Wide voltage
(127-240V)**



**Save power
cost by 55%**

Product Specifications	LEDtube 840 T8	LEDtube 865 T8	LEDtube HO 840 T8	LEDtube HO 865 T8
Watt (W)	16W	16W	18W	18W
Lumens	1800lm	1800lm	2100lm	2100lm
Color Temperature	4000K	6500K	4000K	6500K
Power Factor	0.9	0.9	0.9	0.9
Efficacy	112 lm/W	112 lm/W	116 lm/W	116 lm/W

*vs T8 fluo. conventional

Application Areas:

- Retail
- Industry
- Schools
- Hospitals
- Offices
- Parking areas



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Philips pro trade catalog 2026

CorePro G5 LED Tube wide voltage



Easy to install



**Wide voltage
(110-240V)**



**Highly energy
efficient**



No mercury

Product Specifications

Lamp Wattage	8W / 16W
Lumen Output	Up to 2100lm
Size	L600/L1200
Color Temperature	3000K/ 4000K/ 6500K
Product Lifetime	30,000 hrs
CRI	80

Application Areas:

- Commercial buildings
- Industrial applications
- Back of house applications
- Utility rooms



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Philips pro trade catalog 2026

SnowWhite Led Tube



**Double -
ended version**



**High Power &
High Lumens**



**Super white
(12000K)**

Product Specifications

Lamp Wattage	8W / 20W
Lumen Output	880/ 2200 lm
Size	L600/L1200
Color Temperature	12000k
Product Lifetime	15,000 hrs
CRI	70

Application Areas:

- Commercial buildings
- Industrial applications
- Back of house applications
- Utility rooms



**Get the e-version of the
Philips prof trade catalog 2026**

Make sure you're ready for the CFL-ni replacement with CorePro PL LED lamps

And save money and energy, too

Real pros choose Philips PL LED lamps for:



Fast and easy replacements

PL LED lamps are designed as a 1-to-1 replacement for currently installed conventional lighting



High quality of light

- No flickering
- True constant colors with high CRI



Energy efficiency and long lifetime

- 65% more energy efficient than fluorescent lamps³
- 30,000 hrs lifetime



Wide range

Our wide range is designed for diverse applications and budgets

¹ CFL-ni: Non-integrated compact fluorescent lamps

² RoHS: Reduction of Hazardous Substances ban

³ This calculation compares the Philips LED PLC 2P 8.9W with a conventional PLC 2P 26W (banned since 2023), both operating on EM ballast

Product Overview

PL LED Lamps

PLC EM/Mains

PLC HF/Mains new gen to be launched in Sep 2024



- 2-pin lamp EM range and 4-pin lamp HF range
- 65% more energy efficient than fluorescent lamps¹
- 100 lm/W to 120 lm/W efficacy
- Rotating end caps
- Shatterproof plastic housing
- Mains connection available

PLL HF/EMMains



- Extended HF lamp range
- Extensive ballast compatibility
- New EM/Mains range (EM retrofit and direct mains applicable)
- 56% more energy efficient than fluorescent lamps²
- 115 lm/W to 140 lm/W efficacy
- Glass platform

PLS EM/Mains



- 2-pin lamp EM range
- 54% more energy efficient than fluorescent lamps³
- 100 lm/W to 110 lm/W efficacy
- Shatterproof plastic housing
- Mains connection available

PLT HF



- New PLT HF retrofit family
- 63% more energy efficient than fluorescent lamps⁴
- 108 lm/W to 123 lm/W efficacy
- Rotating end caps
- Extensive ballast compatibility
- Shatterproof plastic platform

PLL Urban Mains



- 4-pin simple lamp- for-lamp in Urban application
- 116 lm/W to 127 lm/W efficacy
- Plastic housing
- Adjustable beam angles

LED PLC

**REAL
PROs**
**REAL
QUALITY**



Beam Angle
120 degree



Rotating
end caps



Energy saving



Available in
2 pin & 4 pin

Product Specifications

Lamp Wattage	4 pin: 5.5W/ 6.5W/ 9.5W, 2 pin: 5.9W/ 6.9W/ 8.9W
Lumen Output	Up to 1100lm
Color temperature	3000K/4000K
Product Lifetime	30,000 hrs
CRI	82

Application Areas:

- Hospitality
- Retail
- Office
- Industrial
- Home applications



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Get ready to save energy and costs



Conventional PLC lamp vs CorePro LED PLC lamp

	Conventional PLC 2P 18W	CorePro LED PLC 2P 6.9W
Lifetime	10,000 hrs	30,000 hrs
Lamp wattage	18W	6.9W

	Conventional PLC 2P 26W	CorePro LED PLC 2P 8.9W
Lifetime	10,000 hrs	30,000 hrs
Lamp wattage	26W	8.9W



CorePro LED PLC



Product type	LED	Rotable end cap	Lumen output	Operation	Beam angle	CRI	Pack pcs	Color temperature
CorePro LED PLC	W		lm		°			K
5.9W 830 2P G24d-1	5.9	Yes	600	EM/Mains	120	82	10	3000
5.9W 840 2P G24d-1	5.9	Yes	660	EM/Mains	120	82	10	4000
6.9W 830 2P G24d-2	6.9	Yes	700	EM/Mains	120	82	10	3000
6.9W 840 2P G24d-2	6.9	Yes	770	EM/Mains	120	82	10	4000
8.9W 830 2P G24d-3	8.9	Yes	990	EM/Mains	120	82	10	3000
8.9W 840 2P G24d-3	8.9	Yes	1,100	EM/Mains	120	82	10	4000
5.5W 830 4P G24q-1 ¹	5.5	Yes	600	HF/Mains	120	82	10	3000
5.5W 840 4P G24q-1 ¹	5.5	Yes	660	HF/Mains	120	82	10	4000
6.5W 830 4P G24q-2 ¹	6.5	Yes	700	HF/Mains	120	82	10	3000
6.5W 840 4P G24q-2 ¹	6.5	Yes	770	HF/Mains	120	82	10	4000
9.5W 830 4P G24q-3 ¹	9.5	Yes	990	HF/Mains	120	82	10	3000
9.5W 840 4P G24q-3 ¹	9.5	Yes	1,100	HF/Mains	120	82	10	4000

LED PLL

REAL
PROs
REAL
QUALITY



Extended
Lifespan



Energy saving



Easy Retrofit

Product Specifications

Lamp Wattage	8W/ 12W/ 16.5W/ 24W
Lumen Output	960 / 1000 / 1440 / 1500 / 2000 / 2100 / 3200 / 3400 lm
Color temp	3000K/ 4000K
Product Lifetime	30,000 hrs
CRI	80

Application Areas:

- Hospitality
- Retail
- Office(Stairways, corridors)
- Industrial area



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Real pros have powerful substitutes for HID

Discover the high-performance portfolio of
Philips LED lamps for HID replacement



Finding the right lamps for different plans, needs and budgets is easy with the extensive Philips portfolio. It ensures that you always have a quality solution at the price you want.



Easy adoption

No need to change the fixture!



Right light distribution

Enhances comfort and safety in multiple application areas.



Fast payback

It usually takes less than two years for LED lamps to pay for themselves.



Low investment, long lifetime

The long lifetime of up to 70,000 hours (L70B50) makes LED an attractive investment.



Sustainability

Low energy consumption and a longer lifetime make LED lighting the sustainable choice.



First-rate LED technology

Our high-quality products require minimal maintenance – yet come with a warranty of up to 8 years for peace of mind.*

* Warranty depends on lifetime of lamp

Product Overview

TrueForce Core / CorePro

Value and features:    

CorePro LED HID HPL



Philips CorePro LED HID HPL lamps offer you an easy, short-payback LED solution to replace HID lamps in road, street and other public areas.

- Similar look and feel as conventional HID SON/HPL lamps
- IP65 design suitable for indoor and outdoor applications¹
- Perfect fit in HID luminaires with mains-only connection
- Up to 2KV surge protection

CorePro LED SON-T



Replace conventional SON-T lamps with highly efficient, cost-saving LED in road applications. As a quick payback solution these lamps combine instant savings with a low initial investment.

- **New:** LED replacement for conventional up to 100-150W SON-T lamps available
- Enables 60% energy savings compared to conventional road lighting²
- High-efficiency GaN driver design
- Perfect fit in HID luminaires with mains-only connection
- Up to 2KV surge protection
- IP65 product (IP-rated sockets required for outdoor applications)

CorePro highbay HPL



Philips CorePro LED industrial and retail lamps give you an affordable and easy payback solution to replace HID lamps in highbay applications.

- Quick and easy payback solutions to replace HID lamps in low/medium and highbay applications
- Low initial investment and quick payback through energy cost savings
- Additional energy savings by replacing EM gear for mains-only connection

TrueForce Core LED highbay HPL



Easily replace HID lamps in warehouses, factories, shops and transport hubs and provide instant savings with low initial investment.

- Enhance lighting quality with easy adoption
- Low initial investment and quick payback through energy cost savings
- Light distribution supports wider working spaces
- Wide beam angle (WB 240°)

TrueForce / MASTER

Value and features:    

MASTER LED HID HPL



Philips MASTER LED HID HPL lamps offer an easy and short payback LED solution to replace HID lamps in urban applications.

- Similar look and feel as conventional HID
- Long lifetime of 50,000 hrs (L70B50)
- IP65 design suitable for indoor and outdoor applications¹
- Perfect fit in HID luminaires with mains-only connection
- Up to 4KV surge protection

MASTER LED SON-T UltraEfficient



The first ultra-efficient Philips LED SON-T lamp to easily replace conventional HID.

- Ultra efficient with up to 210 lm/W and energy class A
- Saves 65% in energy costs³
- Long lifetime of 50,000 hours (L70B50)
- Direct retrofit solution with little installation effort
- Available with E27 and E40 sockets
- Up to 4kV surge protection
- IP65 product (IP-rated sockets required for outdoor applications)

MASTER LED HID SON-T



Your easy and short-payback LED solution to replace HID lamps in urban and road applications.

- Easy retrofit solution, no changing of luminaire's ballast or reflector necessary
- Cost saving with short payback time
- Longer lifetime than conventional HID – up to 70,000 hrs (L70B50)
- Two versions: InstantFit; EM/Mains Voltage
- Up to 6KV surge protection
- IP40 product (IP-rated sockets required for outdoor applications)

TrueForce LED HID HPL



Easily retrofit TrueForce LED lamps into existing systems in public urban applications like parks, squares, streets and parking areas.

- Low initial investment and quick payback through energy cost savings
- Up to 4KV surge protection
- Light in weight
- Direct retrofit – for EM/Mains connections
- IP65 product (IP-rated sockets required for outdoor applications)

TrueForce LED highbay universal HPI



Bring all the benefits of replacing HID with LED to industrial and retail facilities like warehouses, factories, shops and transport hubs.

- Quick and easy payback solution to replace HID lamps in highbay applications
- Direct retrofit – no need to change the fixture
- Two beam angles: narrow beam (NB 60°); wide beam (WB 120°)
- Compatible with both 250W and 400W gears

TrueForce LED SOX



The perfect fit LED solution for SOX system retrofit in road, street and tunnel applications.

- Direct retrofit for traditional SOX system with TrueForce LED SOX lamp and integrated LED driver
- Low initial investment and quick payback through energy cost savings
- Perfect fit in HID SOX luminaires with mains-only connection
- Up to 6KV surge protection
- IP60 product (IP-rated sockets required for outdoor applications)

TrueForce LED Highbay Mains



High CRI



Direct mains
connection



High Lumen

Product Specifications

Wattage	40W
Lumen	Upto 4000lm
Color temp.	3000k, 4000k, 6500k
Product Lifetime	15,000 hrs
CRI	80

Application Areas:

- Industry
- Retail
- Warehouses



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TrueForce LED Mains



CRI 80

Pleasant white
light with
CRI 80

EM

Direct mains
connection



Highly energy
efficient

Product Specifications

Lamp Wattage (W)	140W
Lumen Output (lm)	20000/25000lm
Color Temp. (K)	4000K/6500K
Product lifetime	50,000hrs
CRI	90

Application Areas:

- Industrial/retail
- Warehouses
- Factories
- Shops
- Transport hubs



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TrueForce LED Highbay



High CRI



**Multi-purpose
relamping
solution**



**Multiple
beam angle**



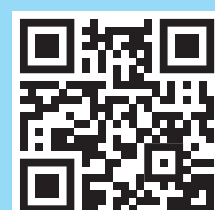
**50000 hrs
lifetime**

Product Specifications

Lamp Wattage (W)	95W / 140W
Lumen Output (lm)	13000/20000lm
Color Temp. (K)	4000K
Product lifetime	50,000 hrs
CRI	80

Application Areas:

- Manufacturing
- Retail



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TrueForce LED Post Top



Lightweight



**High energy
efficiency**



Easy retrofit

Product Specifications

Lamp Wattage (W)	21W / 28W / 42W
Lumen Output (lm)	2850/ 3000/ 3800/ 4000/ 5700/ 6000 lm
Color Temp. (K)	3000K/4000K
Product lifetime	50,000 hrs
CRI	80

Application Areas:

- Road and street
- Parking garages
- Parks and plazas



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Master - LED HID SON T



**High energy
efficiency**



**Direct lamp
replacement
solution**



Easy retrofit

Product Specifications

Lamp Wattage	Up to 65W
Lumen Output	up to 12000lm
Color Temperature	2700K/ 4000K
Product Lifetime	70,000 hrs
CRI	70

Application Areas:

- Road and Street
- Tunnel
- Parking Garages

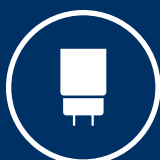


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Tforce Core LED HID



**High energy
efficiency**



**Available in
2 cap sizes**



**Pleasant
white light**



**Omnidirectional
light around
lamp**

Product Specifications

Wattage (W)	Up to 49W
Lumen output (lm)	Up to 10000lm
Color temperature (K)	2700K/ 3000K/ 4000K
CRI	70
Lifetime	25,000 hrs
Cap base	E27/ E40

Application Areas:

- Road and Street
- Tunnel
- Parking Garages



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Philips Smartbright & Essential Smartbright Solar Products



Environmentally friendly

By harnessing the power of the sun, solar lighting solution reduces your carbon footprint and minimizes your impact on the environment. Feel good about your choice while enjoying reliable and high-quality illumination.



Zero energy cost

Designed to operate autonomously without any connection with an electrical grid. The solar panels charge the batteries during the day and stored energy powers the LEDs at night.



Low maintenance

Philips solar powered lighting is the low-maintenance solution you've been looking for. It's designed to be reliable and durable, with minimal upkeep required to keep it running smoothly.



Easy to install

Install Philips solar lights in a few easy steps. Consumers who have mounted our products recognize they are easy to install and consider it as an important benefit.



High quality light

Designed to deliver bright and long-lasting illumination with its LED technology, Philips solar lights offers an impressive efficacy of up to 150lm/W. With an autonomy of up to 12 hours, it's a convenient option for any outdoor lighting needs.



High performance battery

With a long battery lifetime and quick 4-5 hour charging time to 100%, our solar lightings can provide bright and reliable illumination for up to 6 hours on a single full charge.



Portfolio Summary

Solar summary

Solar Wall light

SmartBright Solar Wall Light
(BWS010 G2)



Solar floodlight

SmartBright Solar Flood
Light (Med power)
(BVC080)



Solar Flood Light (High
Power) CCT Selectable
(2 years Warranty)



SmartBright Solar Flood Light
Metal Housing (High Power)
(BVP080)



SmartBright Solar
Compact (BVS010)



Solar Streetlight

Solar All in-One Streetlight
Metal Body (BRC010)



Solar All-in-one Streetlight
with wall mounting kit
G3 Pro



Solar Streetlight All-in-one

Solar All in-One Streetlight
With Wall Mounting KIT
G2 (BRC010)



Solar All in-Two Streetlight
(BRP216)



SmartBright Solar All in-
One Streetlight (BRP110)



SmartBright Solar All in-One
Streetlight OffGrid BRP010 -
3yrs warranty



Solar post top

Solar All in-One Post Top
(BPC010)



Solar Waterproof

SmartBright Solar
Waterproof (WT080C)



SmartBright Solar Wall Light (BWS010 G2)



**Easy
installation**



**All in one
construction**



Motion sensor

Product Specifications

Wattage (W)	0.5W / 1W / 3W
Conventional equivalent (W)	5W/10W/30W
Lumen Output (lm)	50/100/300lm
Color Temp. (K)	6500K
CRI	70
IP Rating	IP54

Application Areas:

- External Walls
- Security
- Gates



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SmartBright Solar Flood Light (Med power) (BVC080)



Long lasting



**Up to 1500
lumens**



**DIY easy
configuration**



**All in one
solution**

Product Specifications

Wattage (W)	4W / 6W / 10W
Conventional equivalent (W)	60W/ 90W/ 150W
Lumen Output (lm)	600 /900 /1500lm
Color Temp. (K)	6500K
CRI	70
IP Rating	IP65

Application Areas:

- Outdoor parking areas
- Outdoor decoration
- Parks



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Solar Flood Light (High Power) CCT Selectable (2 years Warranty)



Easy
Installation



Automatic
Operation



Enhanced
Security

Product Specifications

Wattage (W)	10W / 15.6W / 22.5W / 28W
Conventional equivalent (W)	150W/ 230W/ 340W/ 340W
Lumen Output (lm)	1600 / 2500 / 3600 / 4500lm
Color Temp. (K)	3000K / 4000K / 6500K
CRI	70
IP Rating	IP65

Application Areas:

- Amenity
- Security
- Landscape
- Parking



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SmartBright Solar Flood Light Metal Housing (High Power) (BVP080)



Long lasting



**Up to 4800
lumens**



**DIY easy
configuration**



**5 meters
cable
included**

Product Specifications

Wattage (W)	6.5W/ 13W/ 20W/ 32W
Conventional equivalent (W)	100W/ 200W/ 300W/ 500W
Lumen Output (lm)	1000/ 2000/ 3000/4800 lm
Color Temp. (K)	5700K
CRI	80
IP Rating	IP65
IK Rating	IK05

Application Areas:

- Outdoor courtyard
- Garden
- Farms
- Amenity



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SmartBright Solar Compact (BVS010)



**Adjustable
light module**



**Compact
design**



**Easy
installation**



**In-built motion
sensor**

Product Specifications

Wattage (W)	2.3W/ 5.5W
Conventioanl equivalent (W)	5W/ 10W
Lumen Output (lm)	500/ 1000 lm
Color Temperature (K)	3000K/6500K
Color Rendering Index (CRI)	≥70
IP Rating	IP65

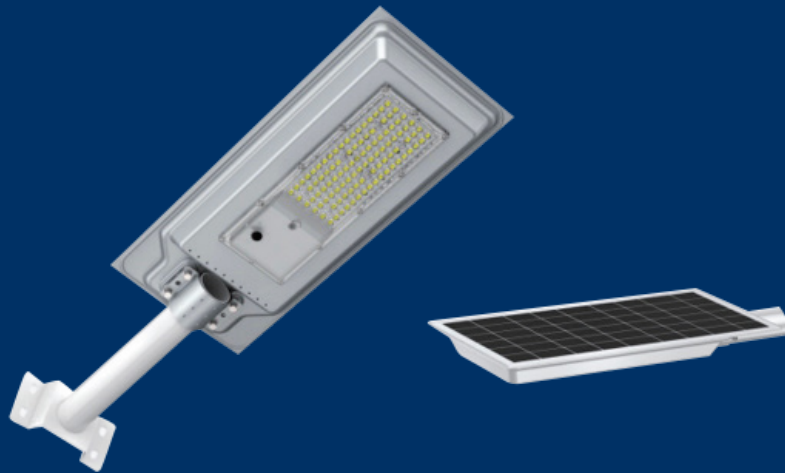
Application Areas:

- Outdoor courtyard
- Gardens
- Amenity



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Solar All in-One Streetlight Metal Body (BRC010)



Metal body



Up to 4000 lumens



Compact design



In-built motion sensor

Product Specifications

Wattage (W)	6.4W/ 13.1W/ 25W
Conventional equivalent (W)	100W/ 200W/ 400W
Lumen Output (lm)	1000/ 2000/ 4000 lm
Color Temp. (K)	6500K
CRI	70
IP Rating	IP65

Application Areas:

- Outdoor parking areas
- Residential streets
- Pedestrian areas
- Small roads
- Parks



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Solar All-in-one Streetlight with wall mounting kit G3 Pro (BRC010)



Easy Installation



**In-built
motion sensor**



Solar-Powered

Product Specifications

Wattage (W)	27W
Conventional equivalent (W)	450W
Lumen Output (lm)	5000 lm
Color Temp. (K)	6500K / 4000K / 3000K
CRI	70
IP Rating	IP65

With bracket and without bracket available

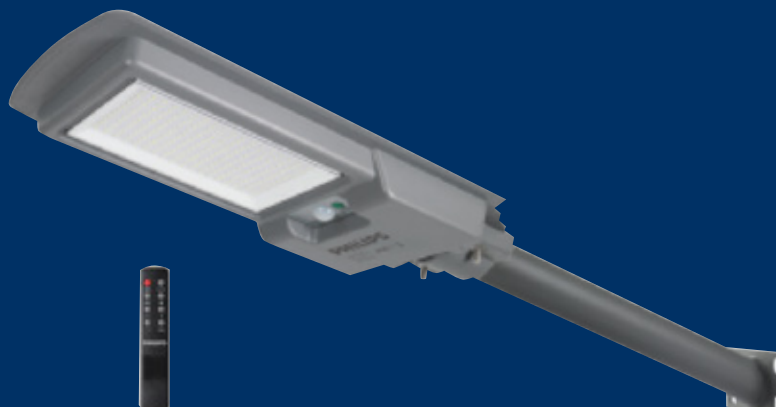
Application Areas:

- Country road
- walkways
- Amenity
- Security
- Landscape



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Solar All in-One Streetlight With Wall Mounting KIT G2 (BRC010)



**Comes with
IR remote**



Easy to install



**With wall
mounting
bracket**



**In-built
motion sensor**

Product Specifications

Wattage (W)	7.3W/ 15.2W/ 24.7W
Conventional equivalent (W)	100W / 200W/ 400W
Lumen Output (lm)	1000/ 2000/ 4000 lm
Color Temp. (K)	6500K
CRI	70
IP Rating	IP65

With bracket and without bracket available

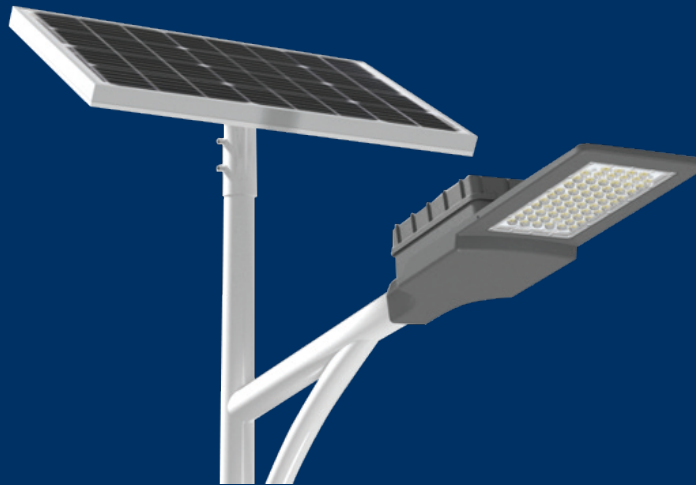
Application Areas:

- Outdoor parking areas
- Residential streets
- Pedestrian areas
- Small roads
- Parks



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Solar All in-Two Streetlight (BRP216)



**Die cast
aluminum
housing**



Easy to install



**External
solar panel**



**Professional
light distribution**

Product Specifications

Wattage (W)	11W/ 17W/ 23W
Conventional equivalent (W)	200W/ 300W/ 400W
Lumen Output (lm)	2000/ 3000/ 4000 lm
Color Temp. (K)	4000K
CRI	70
IP/IK rating	IP65 (Luminaire)

Application Areas:

- Streets
- Parks & plazas
- Parking
- Pedestrian pathway
- Shopping centers



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SmartBright Solar All in-One Streetlight (BRP110)



**Tilt-able LED
source**



**Built-in charge
controller**



**Up to 2
nights back up**



**In-built
motion sensor**

Product Specifications

Wattage (W)	27W/ 42W/ 65W/ 92W
Lumen Output (lm)	5000/ 8500/ 12000/ 18000 lm
Color Temp. (K)	5700K
CRI	70
IP Rating	IP65
IK rating	IK08

Application Areas:

- Gardens
- Walkways
- Small roads



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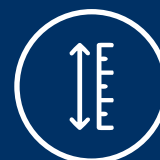
SmartBright Solar All in-One Streetlight OffGrid BRP010



**Energy
Saving**



**All-in-One
Design**



**Adjustable
Features**

Product Specifications

Wattage (W)	35W/ 53W/ 71W/ 88W
Conventional equivalent (W)	-
Lumen Output (lm)	6000/ 9000/ 12000/ 15000 lm
Color Temp. (K)	5700K
CRI	70
IP Rating	IP65

Application Areas:

- Rural areas
- Pedestrian path lighting
- Industry
- Office
- School
- Shopping Center, Corporate campus, Plazas



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Solar All in-One Post Top (BPC010)



**Shock and
vibration
resistant**



**Up to 5000
lumens**



**Selectable
color
temperature**



**In-built
motion sensor**

Product Specifications

Wattage (W)	12W/ 18W/ 24W/ 30W
Conventional equivalent (W)	200W/ 300W/ 400W/ 500W
Lumen Output (lm)	2000/ 3000/ 4000/ 5000 lm
Color Temp. (K)	3000K / 4000K / 6500K (Selectable)
CRI	70
IP Rating	IP65

Application Areas:

- Landscape
- Lawns
- Pathways



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SmartBright Solar Waterproof (WT080C)



**Remote
control**



**In-built
motion sensor**



**5 meters cable
with IP65
connector**

Product Specifications

Wattage (W)	11W / 17W / 23W
Lumen output (lm)	1600/ 2500/ 3600 lm
Color temperature (K)	3000K/ 4000K/ 6500K
CRI	80
IP Rating	IP65

Application Areas:

- Under canopy
- Covered parking
- Garden
- Backyard
- Temporary shelter & Camping tents



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