Catalogue

Company

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Professional Trade Lighting Catalogue 2024-2025



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Lead the pack through top tech

Get on the fast track to high-performance, energy-efficient LED lighting, manufactured by Signify

It's not every day that you begin a partnership with a legendary name in Formula 1 racing. That's why we are thrilled and honored to be an Official Lighting Partner of Mercedes-AMG PETRONAS F1 Team. Driven by a shared passion for technology and the desire to push the boundaries of what is possible, our innovations in lighting support the team's ambition to become one of the world's most sustainable in sport, serve the well-being and performance of drivers, and deliver powerful experiences for fans.

Our global brands

PHILIPS

The Philips brand stands for quality and energyefficiency in light. For over 125 years, Philips products have been at the forefront of innovation. Today Philips is recognized as the leading brand in lighting.

With innovations such as UltraEfficient LED and 3D printed lighting, we enable you to offer your customers lighting solutions at the cutting edge—and to stay one step ahead of the competition.

interact

Interact is a portfolio of IoT-enabled software suites that manage connected lighting systems and the data that those systems collect. Interact software manages, monitors, and controls lighting systems that include connected luminaires, sensors, and other connected devices from Signify and third-party manufacturers.



Philips MyCreation — 3D printed luminaires



Philips UltraEfficient LED









Driven by responsible innovation

We have led the transformation and rapid decarbonization of our industry. With our partnership comes a commitment to support the Mercedes-AMG PETRONAS F1 Team's own ambition to reach netzero carbon emissions.

We deliver world-class ultra-efficient, connected and circular lighting solutions that save energy, minimize waste and secure a sustainable future for high-performance sport.

A pit crew you can rely on

Close cooperation before, during and after projects is important to us. Our local service teams make sure you always get the competent support and information you need. We are closely working with local wholesalers to offer you flexible and on-time delivery — and product availability you can rely on.



Learn more about the partnership, our lighting solutions and services on www.signify.com/global/partnership



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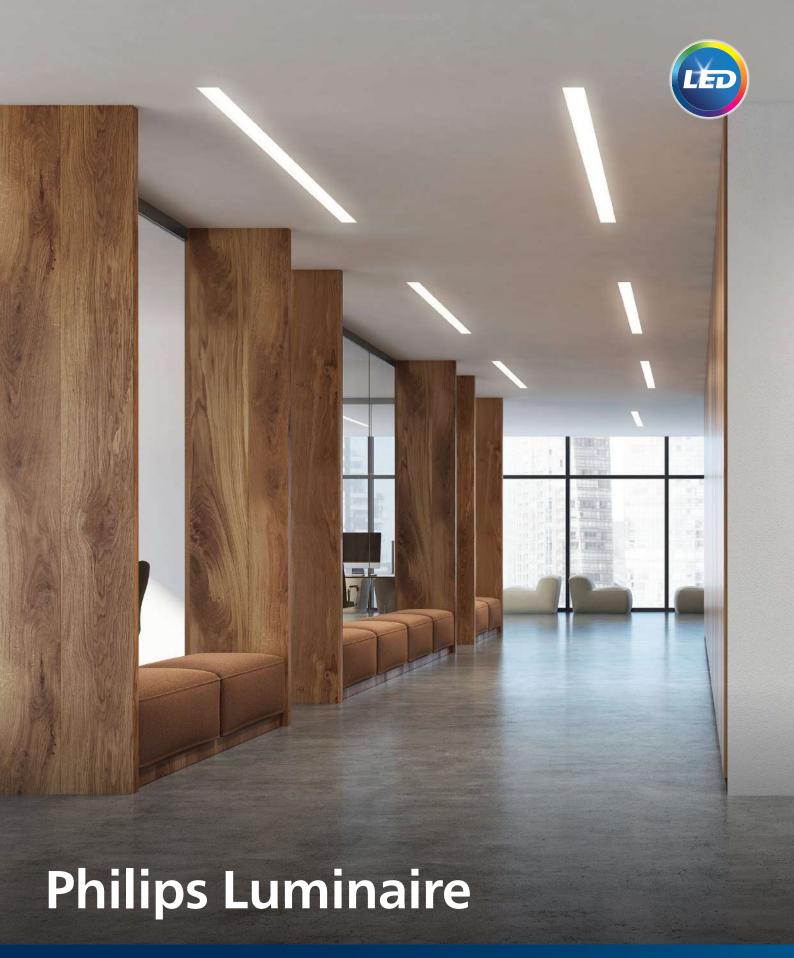
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Discover Philips's range of energy-efficient indoor lighting solutions. Our innovative, stylish, and easy to install indoor luminaires are suitable for use across a wide range of industry lighting applications, whether you're looking for warehouse lighting, shop lighting, or office lighting.



- One piece PC extrusion housing, single piece integral design for better aesthetics
- Transparent end cap, enables continuous light line without black spots up to 10pcs
- CRI 80, SDCM < 7, 80lm/W, superior light quality combined with good energy savings
- Slim profile, ideal for task lighting/cove lighting applications
- Slim and narrow end cap, fits the cove or shelf more easily
- Uniform light, optimal optical design to ensure no spottiness
- L70 20,000 hrs, reliable long lasting solution
- 4 lengths, 3 colors, increased number of options for easy application

Benefits

- Slim and trunkable, integrated design
- Polycarbonate housing with one PC extrusion process
- Semi-transparent endcap eliminates the black spot entirely in trunking
- Different type can mix and match, flexible in a long length

Product specifications

SKU Description	Dimensions (ft)	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
BN068C LED3/WW L300 G2	1	3.4	3000	300	20,000	911401818697	8.00
BN068C LED3/NW L300 G2	1	3.4	4000	300	20,000	911401818597	8.00
BN068C LED3/CW L300 G2	1	3.4	6500	300	20,000	911401818497	8.00
BN068C LED6/WW L600 G2	2	6.5	3000	600	20,000	911401818997	9.80
BN068C LED6/NW L600 G2	2	6.5	4000	600	20,000	911401818897	9.80
BN068C LED6/CW L600 G2	2	6.5	6500	600	20,000	911401818797	9.80
BN068C LED9/WW L900 G2	3	9.6	3000	900	20,000	911401819297	11.00
BN068C LED9/NW L900 G2	3	9.6	4000	900	20,000	911401819197	11.00
BN068C LED9/CW L900 G2	3	9.6	6500	900	20,000	911401819097	11.00
BN068C LED12/WW L1200 G2	4	13	3000	1200	20,000	911401819597	12.00
BN068C LED12/NW L1200 G2	4	13	4000	1200	20,000	911401819497	12.00
BN068C LED12/CW L1200 G2	4	13	6500	1200	20,000	911401819397	12.00

Applications

- Indirect lighting: Shelf, cove, back light box, ambient
- Direct lighting: Convenient store, long distance linear lighting



Philips LED Panel SmartBright Direct G2

The Philips SmartBright Plus panel (RC048B+) range features a selection of popular off-the-shelf LED luminaires that come with Philips high quality levels at a competitive price. Reliable, high energy efficient and affordable, this latest generation of SmartBright Plus LED panel lights are designed for diffuse, comfortable lighting in a wide range of general lighting applications. Our range of SmartBright Plus panel lighting is also available with accessories for easy installation on different types of ceilings – just what you need.

Features

- 120lm/W, up to 39% energy saving comparing to 3xTL5-14W
- 3400lm for 2X2 & 1X4; 6000lm for 2X4 panels
- Ripple current < 5%; Pst<1.0/ SVM< 0.4; R9>0
- Lifetime of 50,000 hrs @ L60B50
- Suits for recessed, surface and suspension application

Benefits

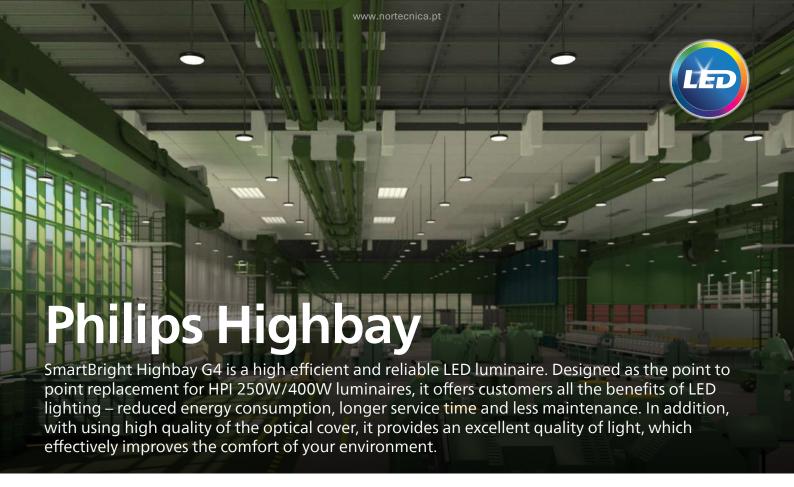
- High energy saving
- Suits for various applications
- Flicker free
- Usage flexibility
- Modern, unobtrusive design
- Slim frame, less visible in the ceiling; larger lighting surface

Product specifications

SKU Description	Dimensions (mm)	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
RC048B+ LED34S/840 PSU W60L60	595 x 595	28	4000	3400	50,000	911401846885	45.00
RC048B+ LED34S/865 PSU W60L60	595 x 595	28	6500	3400	50,000	911401846985	45.00
RC048B+ LED34S/840 PSU W30L120	1195 x 295	28	4000	3400	50,000	911401847085	55.00
RC048B+ LED34S/865 PSU W30L120	1195 x 295	28	6500	3400	50,000	911401847185	55.00
RC048B+ LED60S/840 PSU W60L120	597 x 1197	50	4000	6000	50,000	911401847285	110.00
RC048B+ LED60S/865 PSU W60L120	597 x 1197	50	6500	6000	50,000	911401847385	110.00
RC048Z SMB-PLC (PVC Clips of 4pcs)	-	-	-	-	-	911401824580	7.00
RC048Z SME-2 (Susp Mounting Cable of 2pcs)	-	-	-	-	-	911401824680	13.00
Panel SMB W60L60 H7 (Surface mounted Set)	-	-	-	-	-	911401867182	21.00
Panel SMB W30L120 H7 (Surface mounted Set)	-	-	-	-	-	911401867282	31.00
RC048Z SC (Safety Cable of 1pcs)	-	-	-	-	-	911401824780	3.00

Applications

· Open offices, meeting rooms, hospitals, libraries

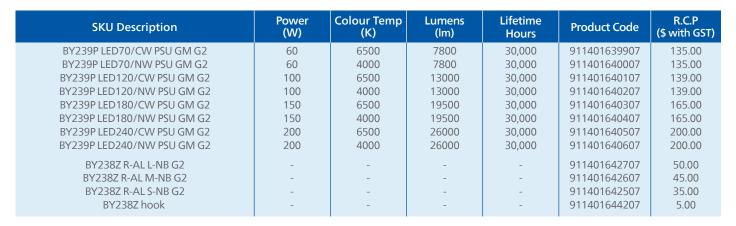


- High efficacy: 130 lumens per watt
- High quality optical Lens cover
- Lifetime of 30,000 hours @ Ta35 °C with end-to-end Philips production quality assurance
- Full family is in compliance with CB and EMC norms
- Suitable for pole, hook, bracket mounting

Benefits

- Energy saving up to 65% comparing to HPI-P system
- Comfort light quality
- Safe and reliable
- Easy installation and retrofitting

Product specifications



Applications

- Industries: Factories, warehouses, workshops, assembly lines, etc.
- High ceiling indoor: Shopping malls, airports, stadiums, etc.





The Essential SmartBright G5 LED Floodlight is the new successor with robust die-cast aluminum housing suitable for general outdoor application. Lightweight, with a robust die-cast aluminum housing and corrosion-proof coating, it's suitable for general outdoor applications. Plus, with a higher efficacy than the previous generation, it also saves more energy.

Features

- CCT: 3000K, 4000K, 6500K
- Power: 10W, 20W, 30W, 50W, 70W, 100W, 150W and 200W
- Input voltage: 220V-240V
- Lumen efficacy up to 100lm/w
- Working temperature: -40 °C to +50 °C
- 20,000 hrs life
- Daylight and motion sensor

Benefits

- Reliable quality and performance
- Outstanding savings
- Easy to install and adjust

Product specifications



Applications

• Warehouses, landscape, arena and sports, billboards, parking area lightings, amenities





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- Working temperature: -40 °C to +50 °C
- 20,000 hrs life

Benefits

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- Outstanding savings
- Easy to install and adjust

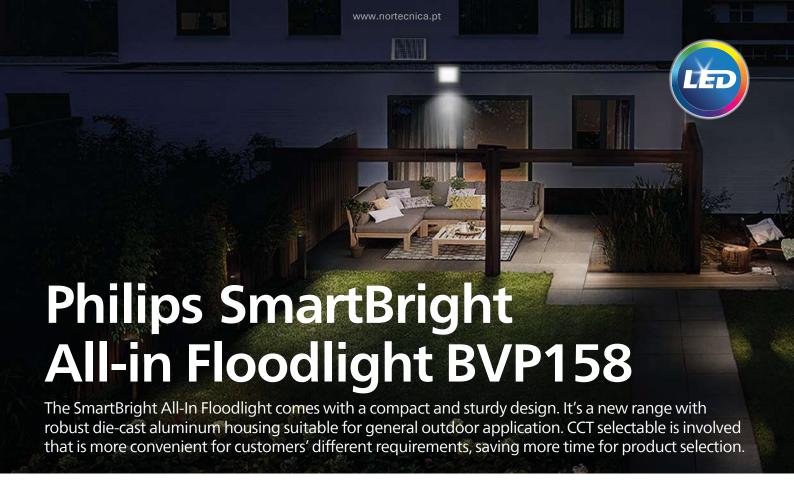
Product specifications



Applications

• Warehouses, landscapes, arenas and sports, billboards, parking area lightings, amenities





- · CCT selectable: Warm White (WW), Neutral White (NW) and Cool White (CW) in one package
- Power: 30W, 50W, 70W, 100W, 150W and 200W
- Input voltage: 220V-240V
- Lumen efficacy up to 120lm/w
- Working temperature: -25 °C to +40 °C
- 50,000 hrs life

Benefits

- A wide range of applications
- Reliable quality and performance
- Outstanding energy savings
- Easy to install and adjust
- Easier for stock management





SKU Description	Dimensions (mm)	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
BVP158 LED36/WW NW CW PSU 30W SWB GM	116 x 144 x 29	30	3000/4000/6500	3300	50,000	911401873286	49.00
BVP158 LED60/WW NW CW PSU 50W SWB GM	150 x 185 x 30	50	3000/4000/6500	5500	50,000	911401874286	72.00
BVP158 LED84/WW NW CW PSU 70W SWB GM	175 x 215 x 33	70	3000/4000/6500	7700	50,000	911401875286	99.00
BVP158 LED120/WW NW CW PSU 100W SWB GM	184 x 244 x 36	100	3000/4000/6500	11000	50,000	911401876286	135.00
BVP158 LED180/WW NW CW PSU 150W SWB GM	241 x 320 x 37	150	3000/4000/6500	16500	50,000	911401877286	180.00
BVP158 LED240/WW NW CW PSU 200W SWB GM	295 x 380 x 39	200	3000/4000/6500	22000	50,000	911401878286	235.00

Applications

• Warehouses, landscapes, arena and sports, architectural lights, billboards, parking area lightings, amenities



Philips Essential SmartBright G3 LED Downlight (Square)

v.nortecnica

Essential SmartBright G3 LED Downlight is value for money product with high efficacy, good quality, and reliability. It offers multiple configurations from 300lm to 2000lm output, to replace conventional downlight. It can be used for shopping mall, retail store, residential and office. It's an ideal product family to distribute in trade market.

Features

- Long life time: 30,000 hrs (L70B50 @ 25 °C)
- System efficiency: up to 100lm/W
- One family offers recess round, square and surface mount options
- Slim design: 33mm housing body height

Benefits

- Reliability and safety: Meets national and international regulation
- Energy saving: High system efficacy with lower power consumption
- Diversity: One stop shopping with multiple choices of recess round, square as well as surface-mount to fit your dedicated applications
- Easy to install with slim design

Product specifications

SKU Description	Cut Out Size (Dia)	Dimensions (inch)	Power (W)	Colour Temp (K)		Lifetime Hours	Product Code	R.C.P (\$ with GST)
DN027B G3 LED 6 WW 6W 220-240V L100 SQ	100	4	6	3000	600	30,000	929002674838	12.50
DN027B G3 LED 6 NW 6W 220-240V L100 SQ	100	4	6	4000	600	30,000	929002674938	12.50
DN027B G3 LED 6 CW 6W 220-240V L100 SQ	100	4	6	6500	600	30,000	929002675038	12.50
DN027B G3 LED 9 WW 9W 220-240V L125 SQ	125	5	9	3000	900	30,000	929002675138	15.20
DN027B G3 LED 9 NW 9W 220-240V L125 SQ	125	5	9	4000	950	30,000	929002675238	15.20
DN027B G3 LED 9 CW 9W 220-240V L125 SQ	125	5	9	6500	950	30,000	929002675338	15.20
DN027B G3 LED 12 WW 12W 220-240V L150 SQ	150	6	12	3000	1200	30,000	929002675438	18.80
DN027B G3 LED 12 NW 12W 220-240V L150 SQ	150	6	12	4000	1300	30,000	929002675538	18.80
DN027B G3 LED 12 CW 12W 220-240V L150 SQ	150	6	12	6500	1300	30,000	929002675638	18.80

Applications

· Retail, offices, residential



Value for money product with high efficacy, good quality, and reliability, Essential SmartBright G3 LED Downlight offers multiple configurations from 300lm to 2000lm output. It can be used for shopping mall, retail store, office and residential.

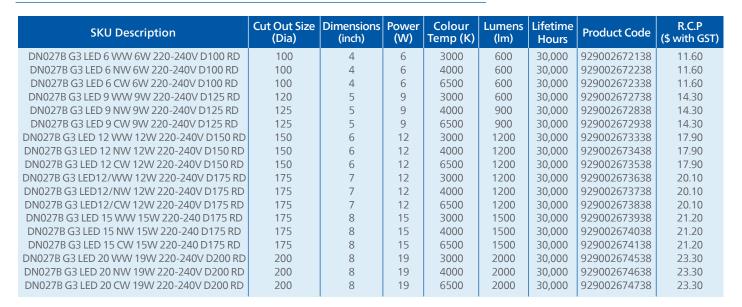
Features

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- System efficiency: Up to 100lm/W
- One family offers recess round, square and surface mount options
- Slim design: 33mm housing body height

Benefits

- Reliability and safety: Meets national and international regulation
- Energy saving: High system efficacy with lower power consumption
- Diversity: Multiple mounting options to fit your dedicated applications
- Easy to install with slim design

Product specifications



Applications

Retail, offices, residential



- System efficiency > 85lm/W
- Good color consistency, ensuring visual comfort
- Safe and stable
- Dipswitch with 3000/4000/6500K CCT selection

Benefits

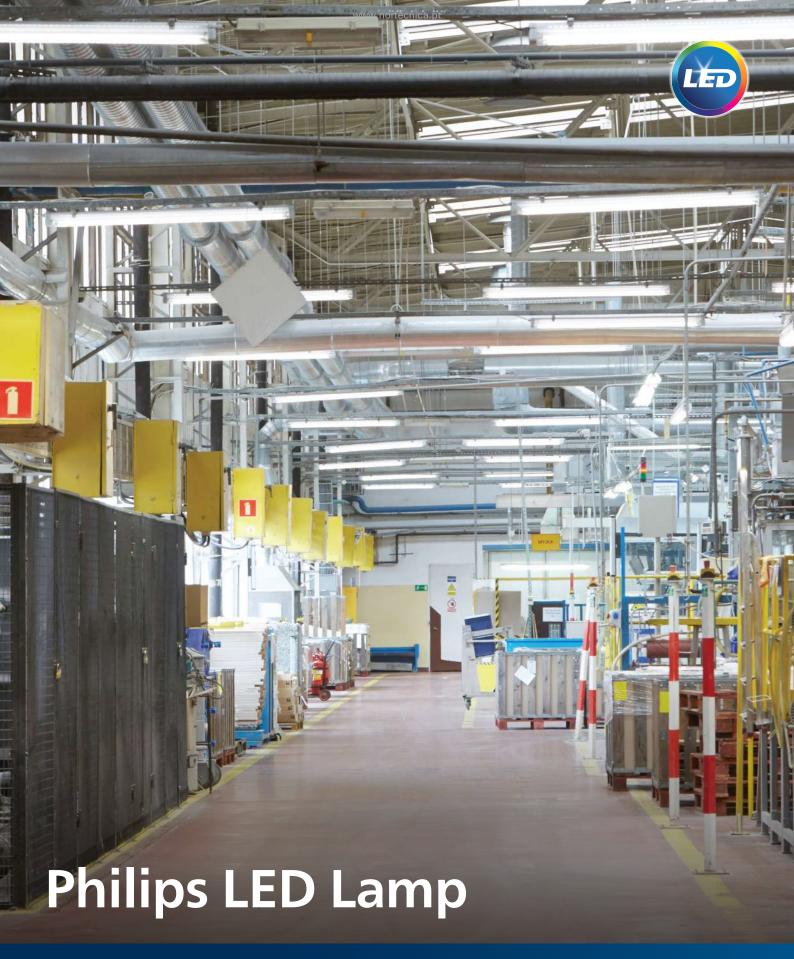
- Cost-effective
- 60% energy saving compared with CFL
- Simple yet elegant design

Product specifications

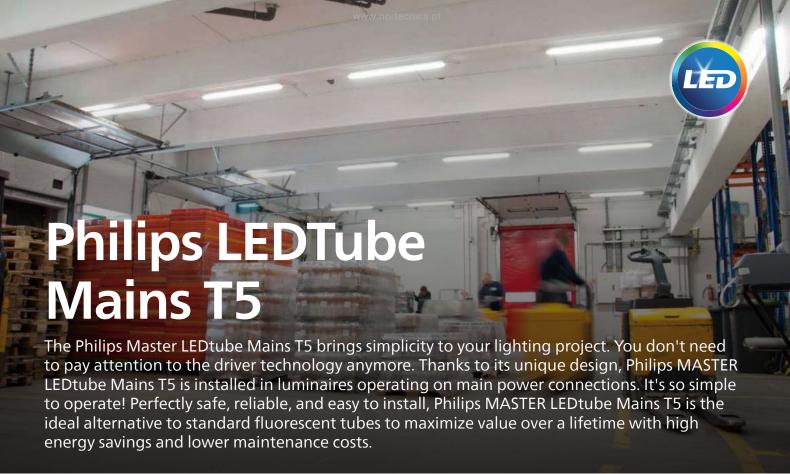


Applications

Shops, public areas



Explore the wide range of Philips' LED lamps and LED tubes that offer high-quality energy efficiency with environmentally friendly lighting for homes, educational institutions, retail stores and workplaces. Our LED lamps catalogue include LED lamps, LED tubes and LED spots.



- Replacement of existing T5 lamps: operates with mains power connection
- Energy savings compared with fluorescent tubes
- Long lifetime
- No mercury

Benefits

- Reduced operational cost thanks to lower energy consumption
- Lower maintenance cost thanks to longer lifetime than conventional lamps
- Fastest and easiest way to upgrade existing luminaires to LED technology; completely safe product and installation process

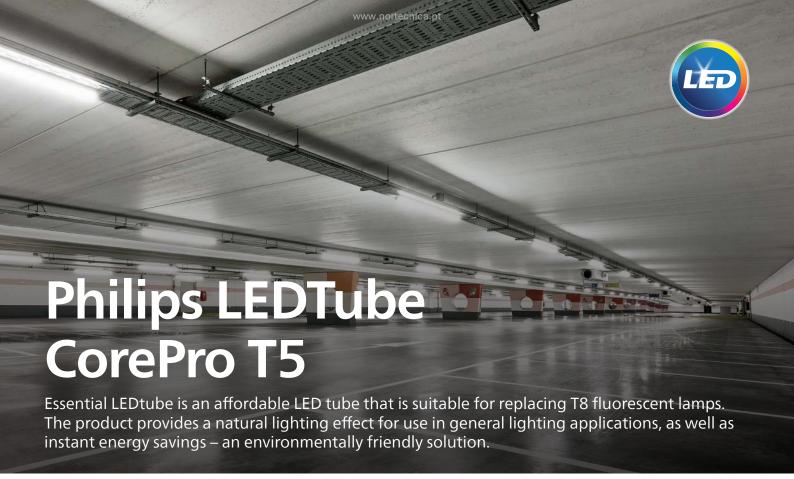
Product specifications



Applications

• Offices, shops, classrooms, industrial facilities and warehouses





- Reduced electricity costs thanks to significant energy savings
- Longer lifetime minimizes re-lamping for reduced maintenance costs
- A better choice for the environment no mercury

Benefits

- Affordable LED replacement for T5 fluorescent lamps
- Energy consumption less than half that of normal fluorescent lamps
- 30,000 hours lifetime, double that of normal fluorescent lamps
- No mercury; glass-free tube
- No breakage concerns

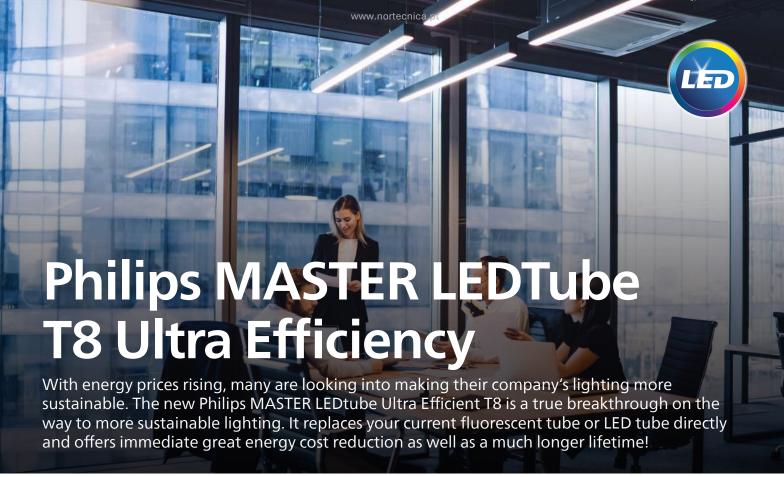
Product specifications



Applications

• Retail, offices, industries, warehouses, public places, schools, hospitals, car parks





- Ultra efficiency achieve an incredible energy efficiency rating
- Up to 100,000 hours lifetime
- Plastic design makes it true shatterproof according to IEC 61549 standards
- Rotatable end-cap that gives light where needed
- HACCP-enabled, supported by product level NSF certificate

Benefits

- Absolute performance in energy saving: Up to 44% compared with standard LED tube
- Reliable performance of up to 100,000 hours
- Energy cost and CO2 savings from the start

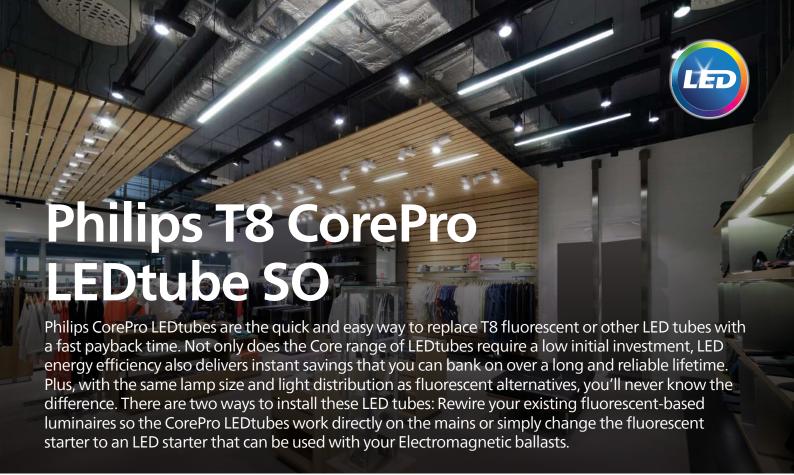
Product specifications

SKU Description	Power (W)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
MAS LEDtube 1200mm UE 11.9W 840 T8 EELA	11.9	2500	100,000	929003482208	50.00
MAS LEDtube 1200mm UE 11.9W 865 T8 EELA	11.9	2500	100.000	929003731808	50.00

Applications

• Industries and warehouses, offices, education and retail





- Choice of colors: 4000K and 6500K
- The right fit 600mm/1200 or 1500mm
- Longer lifetime lasts twice as longer as fluorescent lamps
- Wide range of applications

Benefits

- Optimized energy savings about 50% more than fluorescent alternatives
- Easy Installation retrofit or rewire
- Same look and feel as fluorescent lamps
- Minimize maintenance costs last twice as long as fluorescent tubes to reduce replacement costs

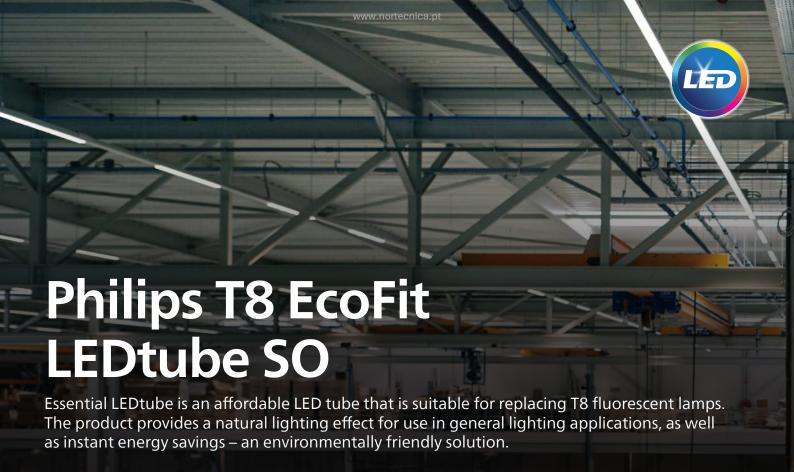
Product specifications

SKU Description	Base	Dimensions (ft)	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
CorePro LEDtube 600mm 8W 840 T8 AP I	G13	2	8	4000	800	50,000	929003547208	11.50
CorePro LEDtube 600mm 8W 865 T8 AP I	G13	2	8	6500	800	50,000	929003547308	11.50
CorePro LEDtube 1200mm 15.5W 840 T8 AP I	G13	4	15.5	4000	1800	50,000	929003519708	13.50
CorePro LEDtube 1200mm 15.5W 865 T8 AP I	G13	4	15.5	6500	1800	50,000	929003519808	13.50

Applications

• Offices, banks, education, food and large retailers, light commercials





- Affordable LED replacement for T8 fluorescent lamps
- Energy consumption less than half that of normal fluorescent lamps
- 25,000 hours lifetime, double that of normal fluorescent lamps
- No mercury; glass-free tube no breakage concerns

Benefits

- Reduced electricity costs thanks to significant energy savings
- Longer lifetime minimizes re-lamping for reduced maintenance costs
- A better choice for the environment no mercury

Product specifications

SKU Description	Base	Dimensions (ft)	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
LEDtube 600mm 8W 740 T8 AP I G	G13	2	8	4000	800	- /	929001184738	5.00
LEDtube 600mm 8W 765 T8 AP I G	G13	2	8	6500	800	15,000	929001184838	5.00
LEDtube 1200mm 16W 740 T8 AP I G	G13	4	16	4000	1600	15,000	929001184538	5.60
LEDtube 1200mm 16W 765 T8 AP I G	G13	4	16	6500	1600	15,000	929001184638	5.60

Applications

• Retail, offices, industries, warehouses, public places, schools, hospitals, car parks





Philips MasterConnect LEDtube

Introducing MasterConnect LEDtubes – smart retrofit LED T8 lamps that give you an easy and seamless way to upgrade to connected lighting. Simply set up with an intuitive app and MasterConnect LED tube lighting can be programmed to maximize energy savings, while providing wireless and automated light for your comfort and convenience. What's more, it is fully scalable and upgradable. If you want to enjoy additional benefits such as remote control or a management dashboard, you can simply keep the lamps you currently have installed and add a gateway to experience all the advantage of a cloud-based system.

Features

- Smart retrofit on existing EM ballast or direct mains
- Product lifetime up to 60,000 hours
- Easy to set up and control with intuitive app
- Interact ready
- Reliable and secure wireless technology

Benefits

- Smart sustainability thanks to advanced lighting control
- Easy connectivity with a whole new level of convenient installation
- Added comfort through personalization
- A future-proof solution that is scalable and upgradeable

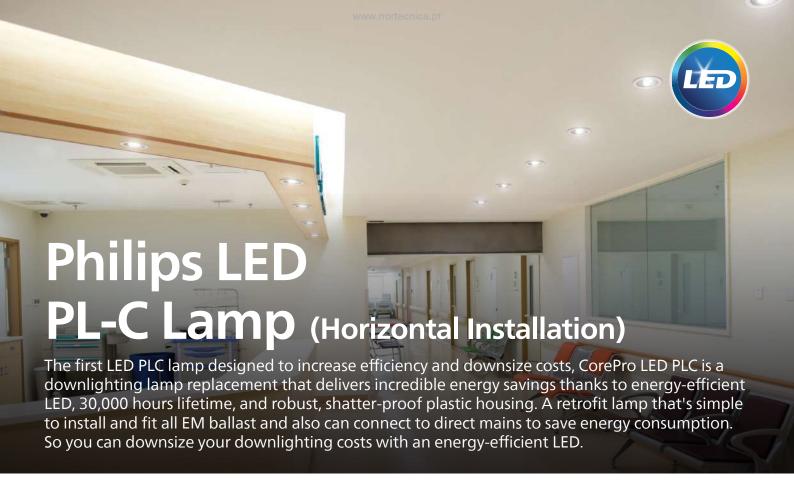
Product specifications

SKU Description	Dimensions (mm)	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
MC LEDtube IA 600mm HO 7W840 T8	600	7	4000	1050	60,000	929002295302	80.00
MC LEDtube IA 600mm HO 7W865 T8	600	7	6500	1050	60,000	929002295402	80.00
MC LEDtube IA 1200mm UO 16W840 T8	1200	16	4000	2500	60,000	929002210402	95.00
MC LEDtube IA 1200mm UO 16W865 T8	1200	16	6500	2500	60,000	929002210502	95.00
MC LEDtube IA 1500mm UO 25W840 T8	1500	25	4000	3700	60,000	929002210802	105.00
MC LEDtube IA 1500mm UO 25W865 T8	1500	25	6500	3700	60,000	929002210902	105.00

Applications

• Offices, education, retail and healthcare, parkings, industrials and warehouses





- CRISS
- Advanced optical design ensures a uniform light output and superior optical efficiency
- Protection circuit inside ensuring people's safety in case of mis-use, complying with IEC safety requirements
- Pass 4KV high-pot test, insulation and safety guaranteed
- Pass 1KV surge test (vs. IEC standard 500V), avoiding the damage caused by input voltage fluctuation and lightning strike
- Energy savings of more than 65%
- Efficacy up to 100lm/W

Benefits

- Highly safe
- Highly energy efficient
- Highly comfortable

Product specifications

SKU Description	Dimensions (mm)	Base	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
LED PLC 5.9W 830 2P G24d-1	100	G24d-1	5.9	3000	600	30,000	929003757008	10.90
LED PLC 6.9W 830 2P G24d-2	100	G24d-2	6.9	3000	700	30,000	929003757208	11.90
LED PLC 6.9W 840 2P G24d-2	100	G24d-2	6.9	4000	770	30,000	929003757308	11.90
LED PLC 6.9W 865 2P G24d-2	100	G24d-2	6.9	6500	770	30,000	929003820208	11.90
LED PLC 8.9W 830 2P G24d-3	100	G24d-3	8.9	3000	990	30,000	929003757408	12.90
LED PLC 8.9W 840 2P G24d-3	100	G24d-3	8.9	4000	1100	30,000	929003757508	12.90
LED PLC 8.9W 865 2P G24d-3	100	G24d-3	8.9	6500	1100	30,000	929003820308	12.90

Applications

• Hospitality, retail, offices, industrial and home applications



- Highly energy efficient
- Easy installation
- Conventional form factor to fit into existing luminaires
- No mercury

Benefits

- Reduced operational cost thanks to lower energy consumption
- Lower maintenance cost thanks to 2-3 times longer lifetime than conventional lamps
- Fastest and easiest way to upgrade existing luminaires to LED technology
- Completely safe product and installation process

Product specifications



Applications

• Hospitality, retail, offices, industrial and home applications



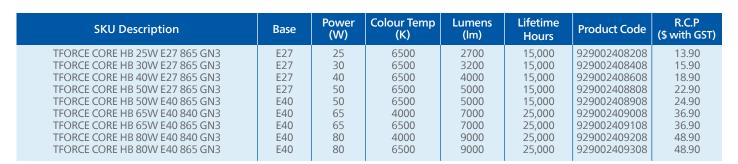


- High energy efficiency
- Lifetime up to 25,000 hours
- Wide beam angle, 240°
- Bypass ballast and save additional energy
- Pleasant white light with CRI 80

Benefits

- Cost saving with short payback time
- Light on the wider working space
- Low initial investment
- Enhance lighting quality with easy adoption

Product specifications



Applications

Industrial/retail - warehouses, factories, shops, transport hubs





Philips LED Spots - MASTER Value GU10: Dimmable High Lumen

Delivering a warm, halogen-like accent beam, MASTER VALUE is a perfect fit for spot lighting. Thanks to its high CRI, it realizes more natural colors, creating a cozy and comfortable ambiance for residential and hospitality projects, and emphasizing the beauty of merchandise in retail. These LED spots MV GU10 have the familiar look and feel of spot lamps, keeping the classic beauty of glass spots and adding the strong performance of LED technology. The dimming function enables you to create the atmosphere you desire, and it works with a broad selection of dimmers. MASTER VALUE also offers more energy savings than normal LED spots.

Features

- Dimmable range
- Compatible with an extensive range of dimmers
- Patented intelligent driver
- Lifetime of 25,000 hours
- No UV and Cool Beam (no IR), making it suitable for illuminating heat-sensitive objects (food, organic materials, paintings etc.)

Benefits

- Up to 80% energy saving compared with halogen lamps
- Best mimic of a halogen spot for atmosphere creation+B355
- Perfect replacement for traditional GU10 lamps

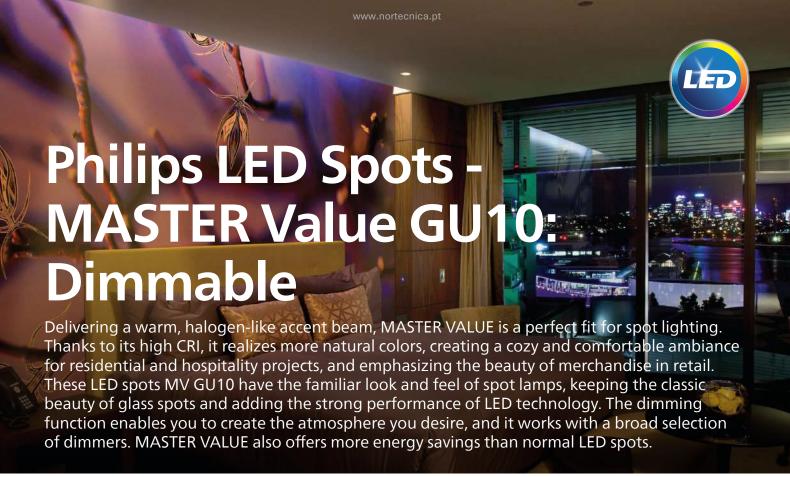
Product specifications

SKU Description	Base	Beam Angle (°)	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
MAS LED SPOT VLE D 6.2-80W GU10 927 36D	GU10	36	6.2-80	2700	575	25,000	929002059502	13.00
MAS LED SPOT VLE D 6.2-80W GU10 930 36D	GU10	36	6.2-80	3000	575	25,000	929002068402	13.00
MAS LED SPOT VLE D 6.2-80W GU10 940 36D	GU10	36	6.2-80	4000	575	25,000	929002066002	13.00
MAS LED SPOT VLE D 6.2-80W GU10 965 36D	GU10	36	6.2-80	6500	575	25,000	929002209902	13.00

Applications

• Hospitality, retail, residential





- Dimmable range
- Compatible with an extensive range of dimmers
- Patented intelligent driver
- Lifetime of 25,000 hours
- No UV and Cool Beam (no IR), making it suitable for illuminating heat-sensitive objects (food, organic materials, paintings etc.)

Benefits

- Up to 80% energy saving compared with halogen lamps
- Best mimic of a halogen spot for atmosphere creation+B355
- Perfect replacement for traditional GU10 lamps

Product specifications

SKU Description	Base	Beam Angle (°)	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
MASTER LED 4.9-50W GU10 927 36D DIM	GU10	36	4.9-50	2700	395	25,000	929001348808	10.00
MASTER LED 4.9-50W GU10 930 36D DIM	GU10	36	4.9-50	3000	395	25,000	929001348908	10.00
MASTER LED 4.9-50W GU10 940 36D DIM	GU10	36	4.9-50	4000	410	25,000	929001349008	10.00

Applications

· Hospitality, retail, residential





Philips MASTER LED MR16 Dimmable

Delivering intense accent beam, MASTER LEDspot LV is an ideal retrofit solution for spot lighting. It realizes natural colors, enables a cozy and comfortable ambiance for residential, hospitality, and emphasizes the beauty of merchandise in retail. New smaller housing provides perfect fitting with majority of luminaires in a market with a MR16 GU 5.3 holder. It not only employs Philips' patented solution to guarantee the broadest possible compatibility with standard 12V halogen electronic transformers, it also delivers high beam intensity which is equivalent to halogen MR16 spots.

Features

- High intensity of beam equivalent to halogen spots
- Better color realisation with high CRI value, and strong color consistency over time
- Clearly defined beam spread for accent lighting
- Compatible with an extensive range of transformers and smooth dimming for dimmable products
- High lumen maintenance with long lifetime up to 40,000 hours

Benefits

- High intensity of beam for accent lighting in professional applications
- Strong brightness maintained over time
- More natural colors realized for cozy ambience for hospitality and better merchandise display in retail application





SKU Description	Base	Beam Angle (°)	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
MASTER LED 6.5-50W 927 MR16 10D Dim	GU5.3	10	6.5	2700	500	40,000	929003071608	25.00
MASTER LED 6.5-50W 930 MR16 10D Dim	GU5.3	10	6.5	3000	500	40,000	929003071708	25.00
MASTER LED 6.5-50W 927 MR16 24D Dim	GU5.3	24	6.5	2700	500	40,000	929003071908	25.00
MASTER LED 6.5-50W 930 MR16 24D Dim	GU5.3	24	6.5	3000	500	40,000	929003072008	25.00
MASTER LED 6.5-50W 940 MR16 24D Dim	GU5.3	24	6.5	4000	530	40,000	929003072108	25.00
MASTER LED 6.5-50W 927 MR16 36D Dim	GU5.3	36	6.5	2700	500	40,000	929003072208	25.00
MASTER LED 6.5-50W 930 MR16 36D Dim	GU5.3	36	6.5	3000	500	40,000	929003072308	25.00
MASTER LED 6.5-50W 940 MR16 36D Dim	GU5.3	36	6.5	4000	530	40,000	929003072408	25.00
MASTER LED 6.5-50W 927 MR16 60D Dim	GU5.3	60	6.5	2700	500	40,000	929003075908	25.00
MASTER LED 6.5-50W 930 MR16 60D Dim	GU5.3	60	6.5	3000	500	40,000	929003076008	25.00
MASTER LED 6.5-50W 940 MR16 60D Dim	GU5.3	60	6.5	4000	530	40,000	929003076108	25.00
MASTER LED 7.5-50W+ 830 MR16 24D Dim	GU5.3	24	7.5	3000	660	40,000	929003072608	29.00
MASTER LED 7.5-50W+ 827 MR16 36D Dim	GU5.3	36	7.5	2700	660	40,000	929003072708	29.00
MASTER LED 7.5-50W+ 830 MR16 36D Dim	GU5.3	36	7.5	3000	660	40,000	929003072808	29.00

Applications

- Home: Living rooms, bed rooms, hall ways
- Hospitality: Hotel guest rooms, corridors, lobbies, reception areas, restaurants, bars, cafes
- Retail: Exhibitions, display cabinets, shops, dressing rooms, check out areas



Philips MASTER LED MR16 Non Dim

Delivering a warm, halogen-like accent beam, MASTER LEDspot LV is an ideal retrofit solution for spot and general lighting applications in the hospitality industry. It is particularly suited to public areas such as receptions, lobbies, corridors, stairwells, and washrooms, where the light is on all the time. The robustly designed MASTER LEDspot offers a choice of beam angles for a clearly defined beam spread. There is no UV or IR in the beam, making it suitable for illuminating heat-sensitive objects (food, organic materials, paintings, etc.). The patented intelligent driver enables broad compatibility with existing electromagnetic and electronic halogen transformers.

Features

- Patented intelligent driver
- Innovative AirFlux technology for passive cooling, depending upon model air movement mechanism (active fan cooling) with very low sound levels
- Warm and cool white light
- Lifetime of 25,000 hours

Benefits

- Up to 80% energy saving compared with halogen lamp
- Broad compatibility with transformers
- Retrofittable with low-voltage MR16 halogen lamps with GU5.3 socket
- Suitable to retrofit with low-voltage halogen lamps covering GU5.3 and GU4 base types





Applications

• Ideal for accent lighting in hotels, hospitals, shops and museums (e.g. floors, elevators, displays)





- High intensity of beam equivalent to halogen spots
- Better color realisation with high CRI value, and strong color consistency over time
- Clearly defined beam spread for accent lighting
- Compatible with an extensive range of transformers and smooth dimming for dimmable products
- High lumen maintenance with long lifetime up to 40,000 hours

Benefits

- High intensity of beam for accent lighting in professional applications
- Strong brightness maintained over time
- More natural colors realised for cozy ambiance for hospitality and better merchandise display in retail application



SKU Description	Base	Beam Angle (°)	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
MASTER LED 6.5-50W 930 MR16 24D ND MASTER LED 6.5-50W 927 MR16 36D ND	GU5.3 GU5.3	24 36	6.5 6.5	3000 2700	470 470		929001882008 929001882208	17.00 17.00
MASTER LED 6.5-50W 930 MR16 36D ND	GU5.3	36	6.5	3000	470	40,000	929001882308	17.00

Applications

- Home: Living rooms, bed rooms, hall ways
- Hospitality: Hotel guest rooms, corridors, lobbies, reception areas, restaurants, bars, cafes
- · Retail: Exhibitions, display cabinets, shops, dressing rooms, check out areas





- Only 50% energy consumption compared to fluorescent tubes
- Extra-long life of 60,000 hours
- Retrofit to existing T8 lamps on EM ballast installations
- Full safety features and EM Protector safety device

Benefits

- Reduced operational cost thanks to lower energy consumption
- Lower maintenance cost thanks to 2-3 times longer lifetime than normal fluorescent tubes
- Fastest and easiest way to upgrade existing luminaire to LED technology;
 100%-safe installation process

Product specifications



Applications

Parking lots, covered car parks, car parks, warehouses, cold rooms, signage, warehouses, transport and distribution areas, food and museums, front and back of house, retail and hospitality



Take the energy-saving capabilities of your lighting solutions to a whole new level with Philips EcoSet basic control system. This sensor solution is designed to deliver simple, reliable, and affordable energy savings while further improving your energy sustainability. From offices and parking to industrial applications, Philips EcoSet basic control system comes in different versions to meet your exact needs – from plug and play to wired or wire free.



- Injection molding Polycarbonate Cover Opal (PCO) and Wide Beam (WB) optics
- Up to 140lm/W
- IP65/IK08
- 50,000 hours L70 B50 @ 35 °C
- Works with Interact IoT software and platform

Benefits

- Suit your applications with choice of two superior optics
- · Excellent energy savings
- Data-driven insights via Interact software and platforms

Product specifications

SKU Description	Dimensions (ft)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
WT198X LED27S/840 L1 S L1200	4	4000	2700	50,000	911401571191	154.00
WT198X LED40S/840 L1 S L1200	4	4000	4000	50,000	911401571291	164.00
WT198X LED27S/865 L1 S L1200	4	6500	2700	50,000	911401571691	154.00
WT198X LED40S/865 L1 S L1200	4	6500	4000	50,000	911401571791	164.00

Applications

• Parking garages, manufacturings, warehouses



- System efficiency up to 140lm/W
- Wide and batwing beams available to fit different lighting applications
- DALI and Interact are available for easy control

Benefits

- High system efficacy with better energy saving
- Multiple optics for different applications
- Connected for future proof

Product specifications

SKU Description	Dimensions (mm)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
BN398X LED20/840 L600 L1 S OP	58 x 58 x 626	4000	2200	50,000	911401564591	165.00
BN398X LED20/865 L600 L1 S OP	58 x 58 x 626	6500	2200	50,000	911401564691	165.00
BN398X LED40/840 L1200 L1 S OP	58 x 58 x 1188	4000	3700	50,000	911401564991	175.00
BN398X LED40/865 L1200 L1 S OP	58 x 58 x 1188	6500	3700	50,000	911401565091	175.00
BY398Z CM-S (Accessories)	-	-	-	-	911401503461	7.00
BY398Z SPM-S (Accessories)	-	-	-	-	911401503561	7.00
BY208Z SP (Accessories)	-	-	-	-	911401567901	22.00

Applications

• Food and large retail, warehouses, factories, indoor public areas



but there is very little movement

OccuSwitch has a smart timer that will extend the delay time by 10 minutes if movement is detected shortly after switch-off, assuming that the area is still in use

• The OccuSwitch has a retractable shield that can be used to shield off areas, e.g. corridors, adjacent to the area the OccuSwitch is controlling



Features

- Energy savings of up to 30% and good pay-back
- Works with almost all lamp and luminaire types
- Easy to install, enables even faster installation by optional Wieland connectors



SKU Description	Product Code	R.C.P (\$ with GST)		
SES LCM1060 Occ PIR WH	911401542702	50.50		

Applications

 Offices, schools (incl. board lighting), similar applications, including toilets, storage rooms, etc. Designed for recessed ceiling mounting, surface mounting optional with surface box, possible to install with recessed wiring or a surface-mounted duct, optimized for ceiling heights of between 2.5 and 4 meters





The GreenPerform Highbay G5 continues the GreenPerform family's enviable reputation for reliable performance. Not only does it deliver leading system efficacy and extended long-term quality, it also promises Unified Glare Rating (UGR) control with compact dimensions. GreenPerform Highbay G5 is also fully compatible with IoT software such as Interact, which is a scalable, future-proof control system. The family also has a series that supports cold room applications with 100% humidity and no condensation.

Features

- 160lm/W system efficacy
- 75,000 hours lifetime @Ta 35 °C
- Glare control (Narrow Beam), uniform illuminance (Wide Beam)
- Works seamlessly with the Interact IoT software and platform
- Cold room application support

Benefits

- Excellent energy savings
- · Long-term quality and reliability
- Visual comfort
- Wide range of applications
- Connected ready for cloud-based IoT software applications

Product specifications

SKU Description	Dimensions (mm)	Colour Temp (K)	Power (W)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
BY698X G5 LED105/NW L1W PIR WB GM	435 x 290 x 100	4000	67	10500	50,000	911401603709	240.00
BY698X G5 LED105/CW L1W PIR WB GM	435 x 290 x 100	6500	67	10500	50,000	911401603809	240.00
BY698X G5 LED150/NW L1W PIR WB GM	435 x 290 x 100	4000	95	15000	50,000	911401603909	250.00
BY698X G5 LED150/CW L1W PIR WB GM	435 x 290 x 100	6500	95	15000	50,000	911401604009	250.00
BY698X G5 LED200/NW L1W PIR WB GM	470 x 330 x 110	4000	126	20000	50,000	911401604109	280.00
BY698X G5 LED200/CW L1W PIR WB GM	470 x 330 x 110	6500	126	20000	50,000	911401604209	280.00
BY698X G5 LED250/NW L1W PIR WB GM	530 x 393 x 110	4000	157	25000	50,000	911401604309	330.00
BY698X G5 LED250/CW L1W PIR WB GM	530 x 393 x 110	6500	157	25000	50,000	911401604409	330.00
BY698X G5 LED300/NW L1W PIR WB GM	530 x 393 x 110	4000	192	30000	50,000	911401604509	350.00
BY698X G5 LED300/CW L1W PIR WB GM	530 x 393 x 110	6500	192	30000	50,000	911401604609	350.00
BY698Z G5 Bracket BY570Z Pipe accessory	-	-	-	-	-	911401594191 911401501071	62.00 16.00

Applications

• Manufacturing, warehouses, logistic centres, exhibition halls





- Injection molding Polycarbonate Cover Opal (PCO) and Wide Beam (WB) optics
- Up to 140lm/W
- IP65/IK08
- 50,000 hours L70 B50 @ 35 °C
- Works with Interact IoT software and platform

Benefits

- Suit your applications with choice of two superior optics
- Excellent energy savings
- Data-driven insights via Interact software and platforms

Product specifications

SKU Description	Dimensions (ft)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
WT198X LED20S/840 L1 W L600	2	4000	2000	50,000	911401551502	135.00
WT198X LED27S/840 L1 W L1200	4	4000	2700	50,000	911401551602	151.00
WT198X LED40S/840 L1 W L1200	4	4000	4000	50,000	911401551702	156.00
WT198X LED20S/865 L1 W L600	2	6500	2000	50,000	911401552002	135.00
WT198X LED27S/865 L1 W L1200	4	6500	2700	50,000	911401552102	151.00
WT198X LED40S/865 L1 W L1200	4	6500	4000	50,000	911401552202	156.00

Applications

• Parking garages, manufacturing, warehouses



- System efficiency up to 140lm/W
- Wide and batwing beams available to fit different lighting applications
- DALI and Interact are available for easy control

Benefits

- High system efficacy with better energy saving
- Multiple optics for different applications
- Connected for future proof

Product specifications

SKU Description	Dimensions (ft)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
BN398X LED20/840 L600 L1 W OP	2	4000	2200	50,000	911401549802	105.80
BN398X LED20/865 L600 L1 W OP	2	6500	2200	50,000	911401549902	105.80
BN398X LED40/840 L1200 L1 W OP	4	4000	3700	50,000	911401550202	110.00
BN398X LED40/865 L1200 L1 W OP	4	6500	3700	50,000	911401550302	110.00
BY398Z CM-S	-	-	-	-	911401503461	7.00
BY398Z SPM-S	-	-	-	-	911401503561	7.00
BY208Z SP	-	-	-	-	911401567901	22.00

Applications

• Food and large retail, warehouses, factories, indoor public areas



Philips Ecoset Wireless Office and Parking DIR Sensor

Upgrade your conventional or LED luminaires with all the features of a basic controlled solution so you can benefit from energy savings based on factors like movement detection, daylight harvesting, or group lighting control. Philips EcoSet basic control sensors are also simple to install, commission, and maintain. Putting you in complete control of reliable and affordable energy savings from your existing lighting solutions.

www.nortecnica.pt

Features

- Movement and daylight detection
- Automatic dimming function and grouping control
- Solutions include: One-touch commissioning version, wireless commission-free option, and simple commission through remote controller
- Up to 50 nodes in one network for a wireless office or warehouse

Benefits

- Simple system architecture for a broad range of options-wired or wireless; with integrated or external sensors
- Designed to save energy
- Create a network with zero effort thanks to plug and play options
- Effortless commissioning

Product specifications

SKU Description	Lifetime Hours	Product Code	R.C.P (\$ with GST)
SEG101 PIR Wireless WH	50,000	911401542902	160.00
SEG101 PIR IP65 Wireless WH	50,000	911401543002	180.00

Applications

• All indoor applications





- High system efficacy-average 120lm/W
- Deep recessed architecture with increased reflector depth
- Spacious installation area with improved narrow dim width
- 50,000 hours lifetime @ L80/B50 Ta 25 °C
- DALI and wireless Interact compatible

Benefits

- Energy-efficient LED
- Compact design
- Visual comfort
- Option of glossy facetted (UGR19) or matte white reflector
- Durable LED quality and reliability

Product specifications

SKU Description	Cut Out Size (Dia)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
DN391X LED13/840 P11L1W D100 AL GMG2	100	4000	1300	50,000	911401576342	50.00
DN391X LED13/840 P11L1W D100 WH GMG2	100	4000	1350	50,000	911401576242	50.00
DN392X LED17/840 P15L1W D150 AL GMG2	150	4000	1650	50,000	911401577342	52.00
DN392X LED17/840 P15L1W D150 WH GMG2	150	4000	1750	50,000	911401577242	52.00
DN392X LED20/840 P17L1W D150 AL GMG2	150	4000	1900	50,000	911401576542	58.00
DN 392X LED20/840 P17L1W D150 WH GMG2	150	4000	2000	50,000	911401576442	58.00
DN393X LED22/840 P20L1W D200 AL GMG2	200	4000	2250	50,000	911401576742	68.00
DN393X LED22/840 P20L1W D200 WH GMG2	200	4000	2400	50,000	911401576642	68.00
DN394X LED36/840 P29L1W D200 AL GMG2	200	4000	3450	50,000	911401576942	88.00
DN394X LED36/840 P29L1W D200 WH GMG2	200	4000	3550	50,000	911401576842	88.00

Applications

• Offices, retail, hospitality, other potential indoor open areas



- System efficiency 140lm/W
- 3800lm lumen output for 600 x 600 and 300 x 1200mm versions;
 5400lm for 600 x 1200mm version
- CRI 80 are both available

Benefits

- Full range offer from 600x600, 300x1200 to 600x1200mm to cover key applications
- Low glare UGR18 to provide visual comfort
- EcoSet interface are available for system control

Product specifications

SKU Description	Dimensions (mm)	Power (K)	Colour Temp (K)	Lumens (lm)	Product Code	R.C.P (\$ with GST)
RC099X G3 LED38/840 L1W W60L60	595 x 595 x 37	27.1	4000	3800	911401533543	95.00
RC099X G3 LED38/840 L1W W30L120	295 x 195 x 37	27.1	4000	3800	911401533443	100.00
RC099X G3 LED54/840 L1W W60L120	595 x 195 x 37	38.6	4000	5400	911401533343	200.00

Applications

• Open plan offices, public indoor areas, meeting/training rooms



Solar lighting is an environmentally friendly lighting solution because it does not require electricity. Philips has a range of solar lighting products that can be used in various applications according to your needs, even in areas without access to the electricity network.



Philips All-in-one Solar Street Lights

Integrated solar street light with Lithium Ferro Phosphate battery, solar panel, and charger built into the luminaire. Independently tilt-able LED source and pole mounting bracket allows light beam to focus on road, and solar panel towards the sun. Microwave based motion sensor for optimizing battery autonomy.

Features

- High luminous efficacy up-to 150lm/W to maximize battery performance
- Replaceable Lithium Ferro Phosphate battery for long life and hassle free operations
- MPPT charge controller for maximum efficiency
- Independently tilt-able LED source and pole mounting bracket allows light beam to focus on road, and solar panel towards the sun
- Factory set dimming profile along with microwave sensor for run time maximization

Benefits

- Brings light to areas without access to electric grid
- Saves energy
- Preserves landscape as no trenching for cabling required
- Environment friendly
- Sturdy construction for long life

Product specifications

SmartBright G2



Essential SmartBright

SKU Description	n	Dimensions (mm)	Lumens (lm)	Colour Temp (K)	Battery Type	Lifetime Hours	Battery Perimeters	PV Perimeters	Product Code	R.C.P (\$ with GST)
BRC010 LED10/76	65	52 x 205 x 395	1000	6500	LifePO4	25,000	3.2V/5Ah	6W/4.5V	911401827502	85.00
BRC010 LED20/76	65	54 x 230 x 485	2000	6500	LifePO4	25,000	3.2V/8Ah	8W/4.5V	911401827602	105.00
BRC010 LED40/76	65	52 x 250 x 625	4000	6500	LifePO4	25,000	3.2V/15Ah	13W/4.5V	911401827702	145.00
BRC010 LED10/765	5 kit	52 x 205 x 395	1000	6500	LifePO4	25,000	3.2V/5Ah	6W/4.5V	911401827802	105.00
BRC010 LED20/765	5 kit	54 x 230 x 485	2000	6500	LifePO4	25,000	3.2V/8Ah	8W/4.5V	911401827902	135.00
BRC010 LED40/765	5 kit	54 x 250 x 625	4000	6500	LifePO4	25,000	3.2V/15Ah	13W/4.5V	911401828002	175.00

Applications

Class A and B roads, rural areas, parks, pedestrian path lighting, industries, offices, schools, shopping centres, corporate campuses, plazas

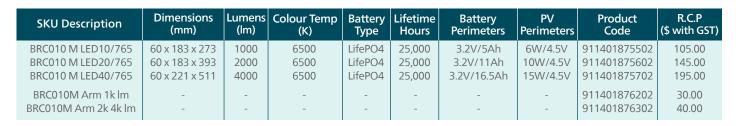


- Remote control for selecting lighting profile
- Wall mounting kit option available
- High Lumen efficacy of up to 165lm/w
- Microwave sensor for run time maximization

Benefits

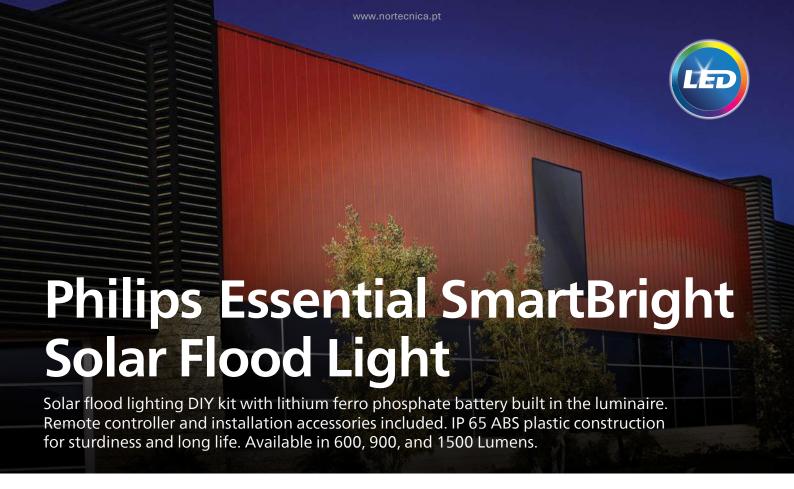
- Metal housing
- Microwave sensor
- Shock and vibration resistant
- Remote control
- Easy installation and maintenance

Product specifications



Applications

• Pedestrian streets, residential areas, industrial campus areas, remote regions, scenic spots

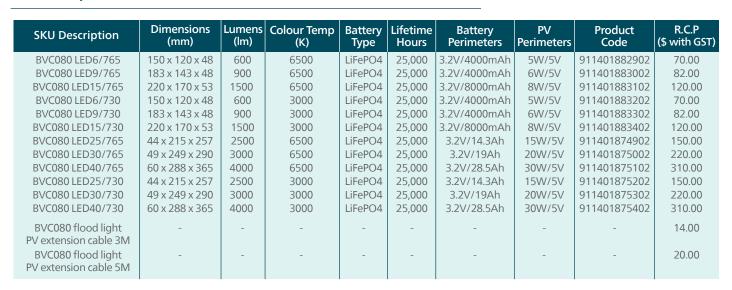


- Solar floodlight range of product-equivalent to 60W, 90W and 150W Halogen floodlights respectively
- Infra red remote controller to dim luminaires with presets like 2H, 4H, 6H, and Auto ABS Plastic housing
- LiFePO4 battery included inside the luminaire

Benefits

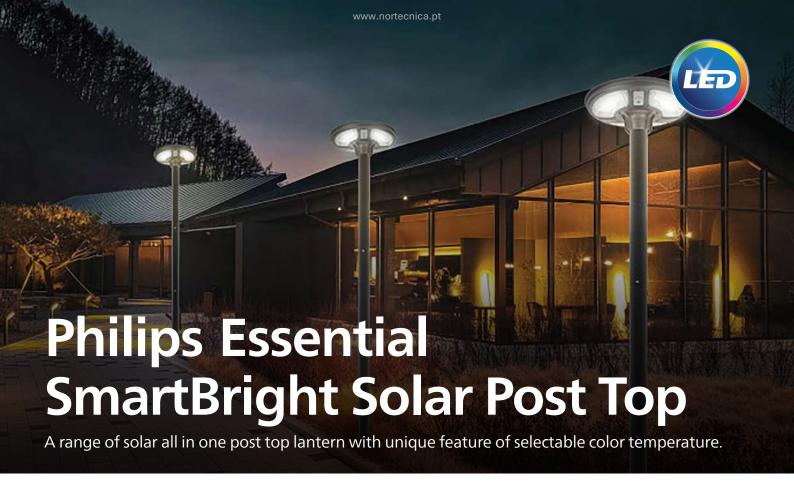
- All component included in one box-do it yourself
- Easily configurable as per consumer need
- Durable and long lasting
- Solar Flood for wide outdoor applications where electrical connection is not possible/difficult

Product specifications



Applications

• Walkways, amenities, parking areas, landscapes, security, individual homes, architectural lightings



- Durable polycarbonate based housing
- Bright functional light output up to 5000 lumen
- Color temperature is selectable.
- Microwave sensor based dimming profile
- High luminous efficacy

Benefits

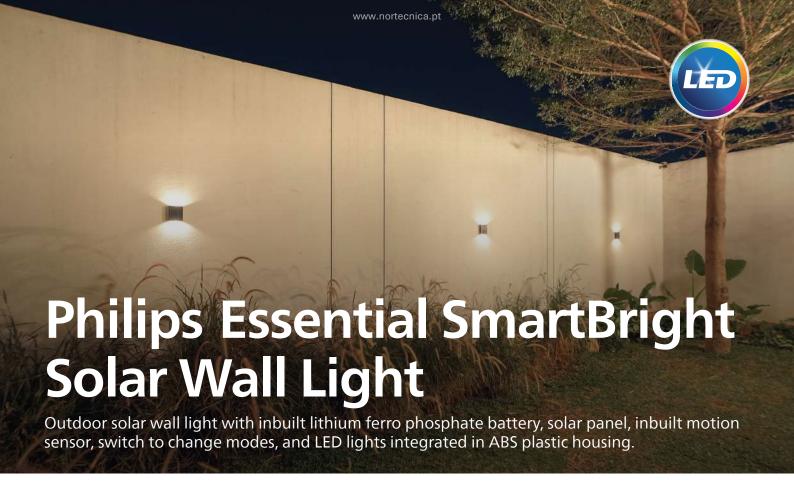
- Resistant to shock and vibration
- Suitable for wide applications up to 5000 lumen pack
- With selectable color temperature, creates outdoor ambiance easily through a remote control
- Sensors ensure light on demand and optimize battery performance
- · High efficacy ensures bright light yet with low power consumption leading to higher autonomy

Product specifications

SKU Description	Dimensions (mm)	Lumens (lm)	Colour Temp (K)	Battery Type	Lifetime Hours	Battery Perimeters	PV Perimeters	Product Code	R.C.P (\$ with GST)
BPC010 LED20/MCT	123 x 420 x 420	2000	3000/4000/6500	LifePO4	25,000	3.2V/10.8Ah	13W/4.5V	911401863102	180.00
BPC010 LED30/MCT	123 x 420 x 420	3000	3000/4000/6500	LifePO4	25,000	3.2V/14.4Ah	13W/4.5V	911401863202	210.00
BPC010 LED40/MCT	123 x 420 x 420	4000	3000/4000/6500	LifePO4	25,000	3.2V/14.4Ah	15W/4.5V	911401863302	240.00
BPC010 LED50/MCT	137 x 520 x 520	5000	3000/4000/6500	LifePO4	25,000	3.2V/21.6Ah	20W/4.5V	911401863402	280.00

Applications

• Landscaped areas, garden



- 3 lumen packs
- Compact design
- PIR motion sensor
- Easily configurable
- Easy installation and maintenance

Benefits

- DIY easy installation
- No wiring required
- Suitable for outdoor installation
- Motion sensor to optimize battery and light requirements

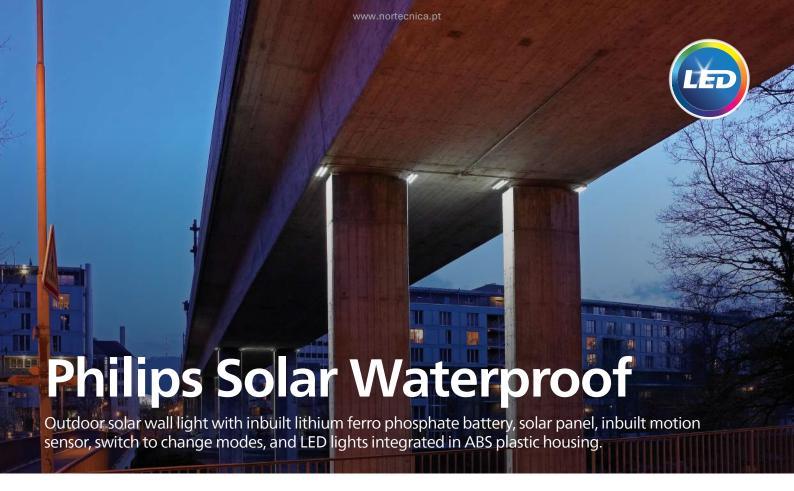
Product specifications

SKU Description	Dimension (mm)	Lumens (lm)	Colour Temp (K)	Battery Type	Lifetime Hours		PV Perimeters	Product Code	R.C.P (\$ with GST)
BWS010 LED05/765 G2	100 x 125 x 50	50	6500	NMC	25,000	3.7V/1.2Ah	0.6W/5.5V	911401877202	15.50
BWS010 LED1/765 G2	180 x 125 x 50	100	6500	NMC	25,000	3.7V/1.2Ah	0.75W/5.5V	911401877302	25.50
BWS010 LED3/765 G2	185 x 125 x 50	300	6500	NMC	25,000	3.7V/1Ah	1.3W/5.5V	911401877402	32.50

Applications

Garden, walkways, parking areas, architectural lighting, landscape





- Different lumen options of 1600lm, 2500lm and 3600lm
- PC housing and PC cover
- IP 65 PC construction for sturdiness and long life
- Weatherproof, suitable for outdoor applications
- Microwave motion sensor
- 5 meters cable with IP 65 connector
- Remote controller and installation accessories included
- Long lifetime of 25,000 hours

Benefits

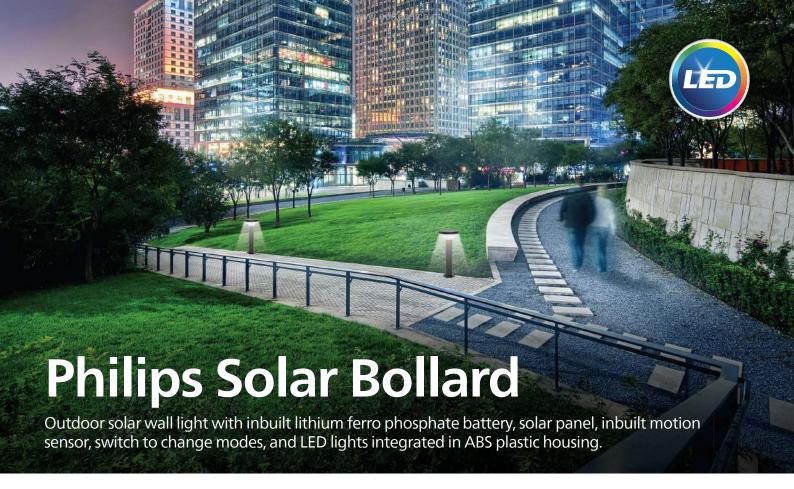
- No electricity knowledge required, easy to install and use
- Easy maintenance
- High luminous efficacy of 150lm/W

Product specifications

SKU Description	Dimensions (mm)	Lumens (lm)	Colour Temp (K)	Lifetime Hours	Battery Perimeters	PV Perimeters	IP Rating	Product Code	R.C.P (\$ with GST)
WT080C LED16/865	450 (Length)	1600		25,000	6.4V/6Ah	8W/9V	65	911401887902	225.00
WT080C LED16/840	450 (Length)	1600		25,000	6.4V/6Ah	8W/9V	65	911401888002	225.00
WT080C LED16/830	450 (Length)	1600		25,000	6.4V/6Ah	8W/9V	65	911401888102	225.00
WT080C LED25/865	650 (Length)	2500	3000/	25,000	12.8V/6Ah	15W/18V	65	911401888202	285.00
WT080C LED25/840	650 (Length)	2500	4000/	25,000	12.8V/6Ah	15W/18V	65	911401888302	285.00
WT080C LED25/830	650 (Length)	2500	6500	25,000	12.8V/6Ah	15W/18V	65	911401888302	285.00
WT080C LED36/865	650 (Length)	3600		25,000	12.8V/6Ah	20W/18V	65	911401888502	325.00
WT080C LED36/840	650 (Length)	3600		25,000	12.8V/6Ah	20W/18V	65	911401888602	325.00
WT080C LED36/830	650 (Length)	3600		25,000	12.8V/6Ah	20W/18V	65	911401888702	325.00
PV extension cable 3M for WT080C	-	-	-	-	-	-	-	911401888802	20.00
PV extension cable 5M for WT080C	-	-	-	-	-	-	-	911401888902	30.00

Applications

 EV charging carports, bicycle sheds, bus stations, temporary shelters, entrance halls, parking garages, pedestrian overpass bridges, corridors, gardens, camping tents

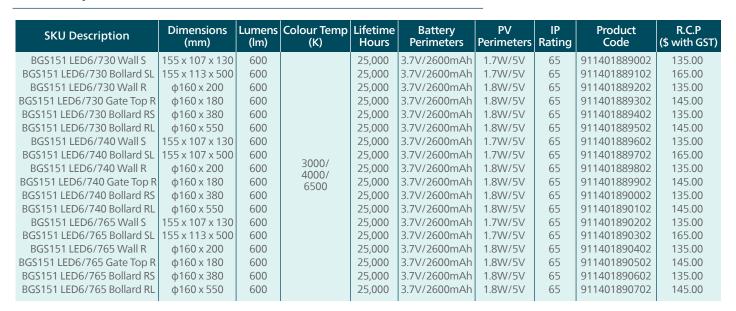


- Metal base housing and PC cover
- IP 65 rating: Weatherproof, suitable for outdoor applications
- Motion sensor for optimizing battery autonomy (only for square design)
- Bollard/wall/gatetop applications
- Remote controller and installation accessories included

Benefits

- No electricity knowledge required, easy to install and use
- Easy maintenance

Product specifications



Applications

• Landscape, lawns, pathways



- Portable, flexible, versatile, and easily transportable lighting solutions
- Different lumen options of 500lm and 1000lm
- Motion sensor for optimizing battery autonomy
- IP 65 rating: Weatherproof, suitable for outdoor applications
- Long lifetime of 25,000 hours
- 360° adjustable bracket

Benefits

- For wide outdoor applications where electrical connection is not possible/difficult
- No electricity knowledge required, easy to install and use

Product specifications

SKU Description	Dimensions (mm)	Lumens (lm)	Colour Temp (K)	Lifetime Hours	Battery Perimeters	PV Perimeters	IP Rating	Product Code	R.C.P (\$ with GST)
BVS010 LED5/765	232 x 150 x 34	500	6500	25,000	3.6V/3000mAh	2.3W/5V	65	911401886802	68.00
BVS010 LED10/765	314 x 211 x 37	1000	6500	25,000	7.2V/3000mAh	5.5W/11V	65	911401886902	145.00
BVS010 LED5/740	232 x 150 x 34	500	4000	25,000	3.6V/3000mAh	2.3W/5V	65	911401800403	68.00
BVS010 LED10/740	314 x 211 x 37	1000	4000	25,000	7.2V/3000mAh	5.5W/11V	65	911401800503	145.00
BVS010 LED5/730	232 x 150 x 34	500	3000	25,000	3.6V/3000mAh	2.3W/5V	65	911401887002	68.00
BVS010 LED10/730	314 x 211 x 37	1000	3000	25,000	7.2V/3000mAh	5.5W/11V	65	911401887102	145.00

Applications

• Outdoors, gardens, farms, amenities



List of participating partners

North

Albert Hoo Electrical Pte Ltd Blk 5065 #01-1419, Ang Mo Kio Industrial Park 2, Singapore 569568 Choo Chiang Marketing Pte Ltd Blk 5070 Ang Mo Kio Industrial Park 2 #01-1511/1513/1515, Singapore 569573 **Choo Chiang Marketing Pte Ltd** 10 Woodlands Loop, Singapore 738388 Penta Lighting Pte Ltd 32 Ang Mo Kio Industrial Park 2, #06-15/16, Sing Industrial Complex, Singapore 569510

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Denique Singapore Pte Ltd 34 Upper Weld Road, Singapore 207391

Kie Heng Hardware & Engineering
Blk 18 Jln Sultan, #01-158,
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Kim Siah Electric Co., (Pte) Ltd Blk 635 Veersamy Road, #01-162-166, Rowell Court, Singapore 200635

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Choo Chiang Marketing Pte Ltd Blk 9005 Tampines St 93, #01-248, Singapore 528839

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Pte Ltd

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Techpark, Singapore 200635

Pte Ltd 53 Kallang Place, Lim Kim Hai Building, Singapore 339177

Lim Kim Hai Electric Co (S)

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UIE Industrial Equipment Pte Ltd3015 Ubi Road 1, #01-242,
Singapore 408704

Winfield Electrical Pte. Ltd. 18 Tampines Industrial Crescent, #03-12B, Singapore 528605

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Choo Chiang Marketing Pte Ltd

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