

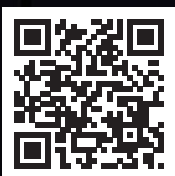
PHILIPS

Catalogue



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 energy-efficiency 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 net-zero 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

Content

LED Luminaire

- 06 Philips LED Batten
- 07 Philips LED Panel SmartBright Direct G2
- 08 Philips Highbay
- 09 Philips Essential SmartBright G5 LED Floodlight (With Sensor)
- 10 Philips Essential SmartBright G3 LED Floodlight (Without Sensor)
- 11 Philips SmartBright All-in Floodlight BVP158
- 12 Philips Essential SmartBright G3 LED Downlight (Square)
- 13 Philips Essential SmartBright G3 LED Downlight (Round)
- 14 Philips SmartBright LED Downlight

LED Lamp

- 16 Philips LEDTube Mains T5
- 17 Philips LEDTube CorePro T5
- 18 Philips MASTER LEDTube T8 Ultra Efficiency
- 19 Philips T8 CorePro LEDtube SO
- 20 Philips T8 EcoFit LEDtube SO
- 21 Philips MasterConnect LEDtube
- 22 Philips LED PL-C Lamp (Horizontal Installation)
- 23 Philips LED PL-C Lamp (Universal Installation)
- 24 Philips TrueForce LED Bulb
- 25 Philips LED Spots - MASTER Value GU10: Dimmable High Lumen
- 26 Philips LED Spots - MASTER Value GU10: Dimmable
- 27 Philips MASTER LED MR16 Dimmable
- 28 Philips MASTER LED MR16 Non Dim
- 29 Philips MASTER LED MR16 Non Dim - CRI 90
- 30 Philips MASTER LEDTube T8 High Output

EcoSet

- 32 Philips GreenPerform Waterproof
- 33 Philips GreenPerform Batten
- 34 Philips OccuSwitch SES
- 35 Philips GreenPerform Highbay G5 with Wireless Sensor
- 36 Philips GreenPerform Waterproof G3
- 37 Philips EcoSet Batten Wireless L1 G3
- 38 Philips EcoSet Wireless Office and Parking PIR Sensor
- 39 Philips GreenSpace G6 EcoSet Wireless Downlight
- 40 Philips GreenPerform Panel G3

Solar

- 42 Philips All-in-one Solar Street Lights
- 43 Philips SmartBright All-in-one Solar Pathway G2
- 44 Philips Essential SmartBright Solar Flood Light
- 45 Philips Essential SmartBright Solar Post Top
- 46 Philips Essential SmartBright Solar Wall Light
- 47 Philips Solar Waterproof
- 48 Philips Solar Bollard
- 49 Philips Solar Compact



Philips Luminaire

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.



Philips LED Batten

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light and substantial energy and maintenance savings. This batten range of LED products can be used to replace traditional battens with fluorescent lamps. The process of selecting, installing, and maintaining is so easy – it's a simple switch.

Features

- 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



Philips Highbay

SmartBright Highbay G4 is a high efficient and reliable LED luminaire. Designed as the point to point replacement for HPI 250W/400W luminaires, it offers customers all the benefits of LED lighting – reduced energy consumption, longer service time and less maintenance. In addition, with using high quality of the optical cover, it provides an excellent quality of light, which effectively improves the comfort of your environment.

Features

- 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



SKU Description	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
BY239P LED70/CW PSU GM G2	60	6500	7800	30,000	911401639907	135.00
BY239P LED70/NW PSU GM G2	60	4000	7800	30,000	911401640007	135.00
BY239P LED120/CW PSU GM G2	100	6500	13000	30,000	911401640107	139.00
BY239P LED120/NW PSU GM G2	100	4000	13000	30,000	911401640207	139.00
BY239P LED180/CW PSU GM G2	150	6500	19500	30,000	911401640307	165.00
BY239P LED180/NW PSU GM G2	150	4000	19500	30,000	911401640407	165.00
BY239P LED240/CW PSU GM G2	200	6500	26000	30,000	911401640507	200.00
BY239P LED240/NW PSU GM G2	200	4000	26000	30,000	911401640607	200.00
BY238Z R-AL L-NB G2	-	-	-	-	911401642707	50.00
BY238Z R-AL M-NB G2	-	-	-	-	911401642607	45.00
BY238Z R-AL S-NB G2	-	-	-	-	911401642507	35.00
BY238Z hook	-	-	-	-	911401644207	5.00

Applications

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



Philips Essential SmartBright G5 LED Floodlight (With Sensor)

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

SKU Description	Dimensions (mm)	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
BVP150 LED20/WW PSU 20W SWB MDU G3 GM	125 x 85 x 26	20	3000	1880	20,000	911401801586	46.50
BVP150 LED20/NW PSU 20W SWB MDU G3 GM	125 x 85 x 26	20	4000	2000	20,000	911401801686	46.50
BVP150 LED20/CW PSU 20W SWB MDU G3 GM	125 x 85 x 26	20	6500	2000	20,000	911401801786	46.50
BVP150 LED30/NW PSU 30W SWB MDU G3 GM	175 x 120 x 26	30	4000	3000	20,000	911401801986	58.00
BVP150 LED30/CW PSU 30W SWB MDU G3 GM	175 x 120 x 26	30	6500	3000	20,000	911401802086	58.00
BVP150 LED50/WW PSU 50W SWB MDU G3 GM	196 x 130 x 26	50	3000	4700	20,000	911401802186	71.00
BVP150 LED50/NW PSU 50W SWB MDU G3 GM	196 x 130 x 26	50	4000	5000	20,000	911401802286	71.00
BVP150 LED50/CW PSU 50W SWB MDU G3 GM	196 x 130 x 26	50	6500	5000	20,000	911401802386	71.00



Applications

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



Philips Essential SmartBright G3 LED Floodlight (Without Sensor)

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

Benefits

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

Product specifications

SKU Description	Dimensions (mm)	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
BVP150 LED10/WW PSU 10W SWB G3 GM	97 x 68 x 26	10	3000	940	20,000	911401811286	12.50
BVP150 LED10/NW PSU 10W SWB G3 GM	97 x 68 x 26	10	4000	1000	20,000	911401821286	12.50
BVP150 LED10/CW PSU 10W SWB G3 GM	97 x 68 x 26	10	6500	1000	20,000	911401831286	12.50
BVP150 LED20/WW PSU 20W SWB G3 GM	125 x 85 x 26	20	3000	1800	20,000	911401812286	20.50
BVP150 LED20/NW PSU 20W SWB G3 GM	125 x 85 x 26	20	4000	2000	20,000	911401822286	20.50
BVP150 LED20/CW PSU 20W SWB G3 GM	125 x 85 x 26	20	6500	2000	20,000	911401832286	20.50
BVP150 LED30/WW PSU 30W SWB G3 GM	175 x 120 x 26	30	3000	2820	20,000	911401813286	30.50
BVP150 LED30/NW PSU 30W SWB G3 GM	175 x 120 x 26	30	4000	3000	20,000	911401823286	30.50
BVP150 LED30/CW PSU 30W SWB G3 GM	175 x 120 x 26	30	6500	3000	20,000	911401833286	30.50



Applications

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



Philips SmartBright All-in Floodlight BVP158

The SmartBright All-In Floodlight comes with a compact and sturdy design. It's a new range with robust die-cast aluminum housing suitable for general outdoor application. CCT selectable is involved that is more convenient for customers' different requirements, saving more time for product selection.

Features

- 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

Product specifications



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)

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)	Lumens (lm)	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



Philips Essential SmartBright G3 LED Downlight (Round)

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

- 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: Multiple mounting options 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)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
DN027B G3 LED 6 WW 6W 220-240V D100 RD	100	4	6	3000	600	30,000	929002672138	11.60
DN027B G3 LED 6 NW 6W 220-240V D100 RD	100	4	6	4000	600	30,000	929002672238	11.60
DN027B G3 LED 6 CW 6W 220-240V D100 RD	100	4	6	6500	600	30,000	929002672338	11.60
DN027B G3 LED 9 WW 9W 220-240V D125 RD	120	5	9	3000	600	30,000	929002672738	14.30
DN027B G3 LED 9 NW 9W 220-240V D125 RD	125	5	9	4000	900	30,000	929002672838	14.30
DN027B G3 LED 9 CW 9W 220-240V D125 RD	125	5	9	6500	900	30,000	929002672938	14.30
DN027B G3 LED 12 WW 12W 220-240V D150 RD	150	6	12	3000	1200	30,000	929002673338	17.90
DN027B G3 LED 12 NW 12W 220-240V D150 RD	150	6	12	4000	1200	30,000	929002673438	17.90
DN027B G3 LED 12 CW 12W 220-240V D150 RD	150	6	12	6500	1200	30,000	929002673538	17.90
DN027B G3 LED12/WW 12W 220-240V D175 RD	175	7	12	3000	1200	30,000	929002673638	20.10
DN027B G3 LED12/NW 12W 220-240V D175 RD	175	7	12	4000	1200	30,000	929002673738	20.10
DN027B G3 LED12/CW 12W 220-240V D175 RD	175	7	12	6500	1200	30,000	929002673838	20.10
DN027B G3 LED 15 WW 15W 220-240 D175 RD	175	8	15	3000	1500	30,000	929002673938	21.20
DN027B G3 LED 15 NW 15W 220-240 D175 RD	175	8	15	4000	1500	30,000	929002674038	21.20
DN027B G3 LED 15 CW 15W 220-240 D175 RD	175	8	15	6500	1500	30,000	929002674138	21.20
DN027B G3 LED 20 WW 19W 220-240V D200 RD	200	8	19	3000	2000	30,000	929002674538	23.30
DN027B G3 LED 20 NW 19W 220-240V D200 RD	200	8	19	4000	2000	30,000	929002674638	23.30
DN027B G3 LED 20 CW 19W 220-240V D200 RD	200	8	19	6500	2000	30,000	929002674738	23.30

Applications

- Retail, offices, residential



Philips SmartBright LED Downlight

When switching from conventional CFL to LED lighting, most customers want a green solution with an attractive total cost of ownership. SmartBright LED Downlight is characterized by low cost and high efficiency, providing the end-user with the perfect green light fixture.

Features

- 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

SKU Description	Cut Out Size (mm)	Dimensions (mm)	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
DN029B G2 LED 8 CCT PSR-E D90 GM	90-100	114 x 56	7.5	3000/ 4000/ 6500	800	30,000	929002576408	22.40
DN029B G2 LED 10 CCT PSR-E D120 GM	115-125	140 x 59	9		1000	30,000	929002576508	28.70
DN029B G2 LED 12 CCT PSR-E D150 GM	150-165	190 x 61	10.5		1200	30,000	929002576608	32.30
DN029B G2 LED 20 CCT PSR-E D200 GM	195-210	225 x 63	18		2000	30,000	929002576708	44.00



Applications

- Shops, public areas



Philips LED Lamp

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.



Philips LEDTube Mains T5

The Philips Master LEDtube Mains T5 brings simplicity to your lighting project. You don't need to pay attention to the driver technology anymore. Thanks to its unique design, Philips MASTER LEDtube Mains T5 is installed in luminaires operating on main power connections. It's so simple to operate! Perfectly safe, reliable, and easy to install, Philips MASTER LEDtube Mains T5 is the ideal alternative to standard fluorescent tubes to maximize value over a lifetime with high energy savings and lower maintenance costs.

Features

- 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



SKU Description	Dimensions (ft)	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
MAS LEDtube 600mm HE 8W 830 T5	2	8	3000	1000	50,000	929002420608	17.00
MAS LEDtube 600mm HE 8W 840 T5	2	8	4000	1050	50,000	929002420708	17.00
MAS LEDtube 600mm HE 8W 865 T5	2	8	6500	1050	50,000	929002420808	17.00
MAS LEDtube 1200mm HE 16.5W 830 T5	4	16.5	3000	2300	50,000	929002420908	25.70
MAS LEDtube 1200mm HE 16.5W 840 T5	4	16.5	4000	2500	50,000	929002421008	25.70
MAS LEDtube 1200mm HE 16.5W 865 T5	4	16.5	6500	2500	50,000	929002421108	25.70
MAS LEDtube 1500mm HE 20W 830 T5	5	20	3000	2800	50,000	929002421208	33.50
MAS LEDtube 1500mm HE 20W 840 T5	5	20	4000	3000	50,000	929002421308	33.50
MAS LEDtube 1500mm HE 20W 865 T5	5	20	6500	3000	50,000	929002421408	33.50

Applications

- Offices, shops, classrooms, industrial facilities and warehouses



Philips LEDTube CorePro T5

Essential LEDtube is an affordable LED tube that is suitable for replacing T8 fluorescent lamps. The product provides a natural lighting effect for use in general lighting applications, as well as instant energy savings – an environmentally friendly solution.

Features

- 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

SKU Description	Dimensions (ft)	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
CorePro LEDtube 600mm 8W830 G5	2	8	3000	950	30,000	929001380608	14.00
CorePro LEDtube 600mm 8W840 G5	2	8	4000	1050	30,000	929001380708	14.00
CorePro LEDtube 600mm 8W865 G5	2	8	6500	1050	30,000	929001380808	14.00
CorePro LEDtube 1200mm 16W830 G5	4	16	3000	1950	30,000	929001380908	19.20
CorePro LEDtube 1200mm 16W840 G5	4	16	4000	2100	30,000	929001381008	19.20
CorePro LEDtube 1200mm 16W865 G5	4	16	6500	2100	30,000	929001381108	19.20



Applications

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



Philips MASTER LEDTube T8 Ultra Efficiency

With energy prices rising, many are looking into making their company's lighting more sustainable. The new Philips MASTER LEDtube Ultra Efficient T8 is a true breakthrough on the way to more sustainable lighting. It replaces your current fluorescent tube or LED tube directly and offers immediate great energy cost reduction as well as a much longer lifetime!

Features

- 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



Philips T8 CorePro LEDtube SO

Philips CorePro LEDtubes are the quick and easy way to replace T8 fluorescent or other LED tubes with a fast payback time. Not only does the Core range of LEDtubes require a low initial investment, LED energy efficiency also delivers instant savings that you can bank on over a long and reliable lifetime. Plus, with the same lamp size and light distribution as fluorescent alternatives, you'll never know the difference. There are two ways to install these LED tubes: Rewire your existing fluorescent-based luminaires so the CorePro LEDtubes work directly on the mains or simply change the fluorescent starter to an LED starter that can be used with your Electromagnetic ballasts.

Features

- Choice of colors: 4000K and 6500K
- The right fit – 600mm/1200 or 1500mm
- Longer lifetime – lasts twice as long 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



Philips T8 EcoFit LEDtube SO

Essential LEDtube is an affordable LED tube that is suitable for replacing T8 fluorescent lamps. The product provides a natural lighting effect for use in general lighting applications, as well as instant energy savings – an environmentally friendly solution.

Features

- 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	15,000	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 upgradable

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



Philips LED PL-C Lamp (Horizontal Installation)

The first LED PLC lamp designed to increase efficiency and downsize costs, CorePro LED PLC is a downlighting lamp replacement that delivers incredible energy savings thanks to energy-efficient LED, 30,000 hours lifetime, and robust, shatter-proof plastic housing. A retrofit lamp that's simple to install and fit all EM ballast and also can connect to direct mains to save energy consumption. So you can downsize your downlighting costs with an energy-efficient LED.

Features

- CRI 82
- 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



Philips LED PL-C Lamp (Universal Installation)

CorePro LED PLC 2P integrates a LED light source into a traditional fluorescent form factor. This product is the ideal solution for uplamping in general lighting applications: it meets basic lighting requirements, offers significant energy savings, and is environmentally friendly.

Features

- 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



SKU Description	Dimensions (mm)	Base	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
LED PLC 7.5W 830 2P G24D	100	G24D	7.5	3000	750	15,000	929001878908	6.90
LED PLC 7.5W 840 2P G24D	100	G24D	7.5	4000	806	15,000	929001879008	6.90
LED PLC 7.5W 865 2P G24D	100	G24D	7.5	6500	806	15,000	929001879108	6.90
LED PLC 9W 830 2P G24D	100	G24D	9	3000	950	15,000	929001879208	7.90
LED PLC 9W 840 2P G24D	100	G24D	9	4000	1050	15,000	929001879308	7.90
LED PLC 9W 865 2P G24D	100	G24D	9	6500	1050	15,000	929001879408	7.90
LED PLC 11W 830 2P G24D	100	G24D	11	3000	1250	15,000	929002440208	9.90
LED PLC 11W 840 2P G24D	100	G24D	11	4000	1400	15,000	929002440308	9.90
LED PLC 11W 865 2P G24D	100	G24D	11	6500	1400	15,000	929002440408	9.90

Applications

- Hospitality, retail, offices, industrial and home applications



Philips TrueForce LED Bulb

Philips TrueForce Core LED I&R lamps offer an easy and short payback LED solution to replace High Intensity Discharge (HID) lamps. The products bring the energy efficiency and long lifetime benefits of LED to HID replacement and provide instant saving and low initial investment. With the right lamp size and light distribution, you can easily retrofit TrueForce Core LED I&R lamps and bypass the existing ballast while enhancing the lighting quality.

Features

- 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



SKU Description	Base	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
TFORCE CORE HB 25W E27 865 GN3	E27	25	6500	2700	15,000	929002408208	13.90
TFORCE CORE HB 30W E27 865 GN3	E27	30	6500	3200	15,000	929002408408	15.90
TFORCE CORE HB 40W E27 865 GN3	E27	40	6500	4000	15,000	929002408608	18.90
TFORCE CORE HB 50W E27 865 GN3	E27	50	6500	5000	15,000	929002408808	22.90
TFORCE CORE HB 50W E40 865 GN3	E40	50	6500	5000	15,000	929002408908	24.90
TFORCE CORE HB 65W E40 840 GN3	E40	65	4000	7000	25,000	929002409008	36.90
TFORCE CORE HB 65W E40 865 GN3	E40	65	6500	7000	25,000	929002409108	36.90
TFORCE CORE HB 80W E40 840 GN3	E40	80	4000	9000	25,000	929002409208	48.90
TFORCE CORE HB 80W E40 865 GN3	E40	80	6500	9000	25,000	929002409308	48.90

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



Philips LED Spots - MASTER Value GU10: Dimmable

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
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- 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 ambiance for hospitality and better merchandise display in retail application



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 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



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 2700K MR16 24D	GU5.3	24	4.9	2700	415	25,000	929003610608	12.50
MASTER LED 4.9-50W 3000K MR16 24D	GU5.3	24	4.9	3000	425	25,000	929003610708	12.50
MASTER LED 4.9-50W 4000K MR16 24D	GU5.3	24	4.9	4000	435	25,000	929003610808	12.50
MASTER LED 4.9-50W 2700K MR16 36D	GU5.3	36	4.9	2700	415	25,000	929003610908	12.50
MASTER LED 4.9-50W 3000K MR16 36D	GU5.3	36	4.9	3000	425	25,000	929003611008	12.50
MASTER LED 4.9-50W 4000K MR16 36D	GU5.3	36	4.9	4700	435	25,000	929003611108	12.50

Applications

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



Philips MASTER LED MR16 Non Dim - CRI 90

Delivering intense accent beam, MASTER LEDspot LV is an ideal retrofit solution for spot lighting. It realizes natural colors, enables 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 realised for cozy ambiance for hospitality and better merchandise display in retail application



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 6.5-50W 930 MR16 24D ND	GU5.3	24	6.5	3000	470	40,000	929001882008	17.00
MASTER LED 6.5-50W 927 MR16 36D ND	GU5.3	36	6.5	2700	470	40,000	929001882208	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



Philips MASTER LEDTube T8 High Output

The Philips MASTER LEDtube integrates a LED light source into a traditional fluorescent form factor. Its unique design creates a perfectly uniform visual appearance which cannot be distinguished from traditional fluorescent. This product is the ideal solution for uplamping in general lighting applications.

Features

- 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



SKU Description	Dimensions (ft)	Power (W)	Colour Temp (K)	Lumens (lm)	Lifetime Hours	Product Code	R.C.P (\$ with GST)
MAS LEDtube 600mm HO 8W830 T8	2	8	3000	1150	60,000	929002420608	20.90
MAS LEDtube 600mm HO 8W840 T8	2	8	4000	1200	60,000	929002420708	20.90
MAS LEDtube 600mm HO 8W865 T8	2	8	6500	1200	60,000	929002420808	20.90
MAS LEDtube 1200mm HO 13W830 T8	4	13	3000	2000	60,000	929002420908	23.75
MAS LEDtube 1200mm HO 13W840 T8	4	13	4000	2100	60,000	929002421008	23.75
MAS LEDtube 1200mm HO 13W865 T8	4	13	6500	2100	60,000	929002421108	23.75

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



Philips EcoSet

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.



Philips GreenPerform Waterproof

GreenPerform Waterproof G3 is a superb choice for hard-working applications. Not only does it provide excellent optical performance, it also delivers substantial energy saving. And because it works seamlessly with IoT software like Interact, it also offers the option of customization, convenience, and data-driven insights.

Features

- 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



Philips GreenPerform Batten

GreenPerform batten BN398C is a cost competitive linear solution with good performance and multiple lumen output for retail and industry applications. It offers surface mount and suspension installations to cater for different mounting options. Its multiple optic designs accommodate different applications as well.

Features

- 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



Philips OccuSwitch SES

The OccuSwitch is a movement detector with a built-in switch. It will switch the lights off in a room or area when it is vacated and thus save up to 30% on electricity. The OccuSwitch can switch any load of up to 6 A and control an area of between 20 and 25 m². A detachable mains connector enables easy installation and mounting of the OccuSwitch in the ceiling.

Features

- 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 but there is very little movement
- 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

Benefits

- 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

Product specifications

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





Philips GreenPerform Highbay G5 with Wireless Sensor

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	-	-	-	-	-	911401594191	62.00
BY570Z Pipe accessory	-	-	-	-	-	911401501071	16.00

Applications

- Manufacturing, warehouses, logistic centres, exhibition halls



Philips GreenPerform Waterproof G3

GreenPerform Waterproof G3 is a superb choice for hard-working applications. Not only does it provide excellent optical performance, it also delivers substantial energy saving. And because it works seamlessly with IoT software like Interact, it also offers the option of customization, convenience, and data-driven insights.

Features

- 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



Philips EcoSet Batten Wireless L1 G3

GreenPerform batten BN398C is a cost competitive linear solution with good performance and multiple lumen output for retail and industry applications. It offers surface mount and suspension installations to cater for different mounting options. Its multiple optic designs accommodate different applications as well.

Features

- 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 PIR 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.

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





Philips GreenSpace G6 EcoSet Wireless Downlight

Philips GreenSpace G6 builds on the GreenSpace family's reputation for superb performance, extremely low energy use, and high visual comfort. This next generation of reliable LED downlights comes in a highly-compact design with a deep, recessed architecture and increased reflector depth to highlight the smallest of details. This energy-saving LED downlight is available in a comprehensive range of configurations from 600 to 3,550 lumen, with the option to choose fixed, dimmable, or Interact Ready variants.

Features

- 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 faceted (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



Philips GreenPerform Panel G3

GreenPerform panel G3 is an affordable LED panel delivering comfortable light with excellent uniformity. Equipped with EcoSet, RC099V G3 offers easy connection to control system to bring better energy saving.

Features

- System efficiency 140lm/W
- 3800lm lumen output for 600x600 and 300x1200mm versions; 5400lm for 600x1200mm 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





Philips Solar

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

SKU Description	Dimensions (mm)	Lumens (lm)	Colour Temp (K)	Battery Type	Lifetime Hours	Battery Perimeter	PV Perimeters	Product Code	R.C.P (\$ with GST)
BRP110 LED50/757 G2	85 x 363 x 562	5000	5700	LifePO4	50,000	3.2V/60Ah	35W/12V	911401833902	800.00
BRP110 LED85/757 G2	85 x 363 x 842	8500	5700	LifePO4	50,000	6.4V/54Ah	55W/14V	911401834002	1100.00
BRP110 LED120/757 G	85 x 363 x 1142	12000	5700	LifePO4	50,000	6.4V/72Ah	80W/13V	911401834102	1600.00
BRP110 LED180/757 G2	161 x 525 x 1320	18000	5700	LifePO4	50,000	25.6V/30Ah	125W/34.5V	911401834202	2800.00
ZRP110 G2 config. remote controller	-	-	-	-	-	-	-	911401845002	150.00

Essential SmartBright

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



Philips SmartBright All-in-one Solar Pathway G2

Integrated solar street light with Lithium Ferro Phosphate battery, solar panel and charger built into the luminaire. Metal housing, Wall mounting kit option. Microwave based motion sensor.

Features

- 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



SKU Description	Dimensions (mm)	Lumens (lm)	Colour Temp (K)	Battery Type	Lifetime Hours	Battery Perimeters	PV Perimeters	Product Code	R.C.P (\$ with GST)
BRC010 M LED10/765	60 x 183 x 273	1000	6500	LifePO4	25,000	3.2V/5Ah	6W/4.5V	911401875502	105.00
BRC010 M LED20/765	60 x 183 x 393	2000	6500	LifePO4	25,000	3.2V/11Ah	10W/4.5V	911401875602	145.00
BRC010 M LED40/765	60 x 221 x 511	4000	6500	LifePO4	25,000	3.2V/16.5Ah	15W/4.5V	911401875702	195.00
BRC010M Arm 1k lm	-	-	-	-	-	-	-	911401876202	30.00
BRC010M Arm 2k 4k lm	-	-	-	-	-	-	-	911401876302	40.00

Applications

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



Philips Essential SmartBright Solar Flood Light

Solar flood lighting DIY kit with lithium ferro phosphate battery built in the luminaire. Remote controller and installation accessories included. IP 65 ABS plastic construction for sturdiness and long life. Available in 600, 900, and 1500 Lumens.

Features

- 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



SKU Description	Dimensions (mm)	Lumens (lm)	Colour Temp (K)	Battery Type	Lifetime Hours	Battery Perimeters	PV Perimeters	Product Code	R.C.P (\$ with GST)
BVC080 LED6/765	150 x 120 x 48	600	6500	LiFePO4	25,000	3.2V/4000mAh	5W/5V	911401882902	70.00
BVC080 LED9/765	183 x 143 x 48	900	6500	LiFePO4	25,000	3.2V/4000mAh	6W/5V	911401883002	82.00
BVC080 LED15/765	220 x 170 x 53	1500	6500	LiFePO4	25,000	3.2V/8000mAh	8W/5V	911401883102	120.00
BVC080 LED6/730	150 x 120 x 48	600	3000	LiFePO4	25,000	3.2V/4000mAh	5W/5V	911401883202	70.00
BVC080 LED9/730	183 x 143 x 48	900	3000	LiFePO4	25,000	3.2V/4000mAh	6W/5V	911401883302	82.00
BVC080 LED15/730	220 x 170 x 53	1500	3000	LiFePO4	25,000	3.2V/8000mAh	8W/5V	911401883402	120.00
BVC080 LED25/765	44 x 215 x 257	2500	6500	LiFePO4	25,000	3.2V/14.3Ah	15W/5V	911401874902	150.00
BVC080 LED30/765	49 x 249 x 290	3000	6500	LiFePO4	25,000	3.2V/19Ah	20W/5V	911401875002	220.00
BVC080 LED40/765	60 x 288 x 365	4000	6500	LiFePO4	25,000	3.2V/28.5Ah	30W/5V	911401875102	310.00
BVC080 LED25/730	44 x 215 x 257	2500	3000	LiFePO4	25,000	3.2V/14.3Ah	15W/5V	911401875202	150.00
BVC080 LED30/730	49 x 249 x 290	3000	3000	LiFePO4	25,000	3.2V/19Ah	20W/5V	911401875302	220.00
BVC080 LED40/730	60 x 288 x 365	4000	3000	LiFePO4	25,000	3.2V/28.5Ah	30W/5V	911401875402	310.00
BVC080 flood light	-	-	-	-	-	-	-	-	14.00
PV extension cable 3M	-	-	-	-	-	-	-	-	20.00
BVC080 flood light	-	-	-	-	-	-	-	-	20.00
PV extension cable 5M	-	-	-	-	-	-	-	-	20.00

Applications

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



Philips Essential SmartBright Solar Post Top

A range of solar all in one post top lantern with unique feature of selectable color temperature.

Features

- 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



Philips Essential SmartBright Solar Wall Light

Outdoor solar wall light with inbuilt lithium ferro phosphate battery, solar panel, inbuilt motion sensor, switch to change modes, and LED lights integrated in ABS plastic housing.

Features

- 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	Battery Perimeters	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



Philips Solar Waterproof

Outdoor solar wall light with inbuilt lithium ferro phosphate battery, solar panel, inbuilt motion sensor, switch to change modes, and LED lights integrated in ABS plastic housing.

Features

- 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	3000/ 4000/ 6500	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		25,000	12.8V/6Ah	15W/18V	65	911401888202	285.00
WT080C LED25/840	650 (Length)	2500		25,000	12.8V/6Ah	15W/18V	65	911401888302	285.00
WT080C LED25/830	650 (Length)	2500		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



Philips Solar Bollard

Outdoor solar wall light with inbuilt lithium ferro phosphate battery, solar panel, inbuilt motion sensor, switch to change modes, and LED lights integrated in ABS plastic housing.

Features

- 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



SKU Description	Dimensions (mm)	Lumens (lm)	Colour Temp (K)	Lifetime Hours	Battery Perimeters	PV Perimeters	IP Rating	Product Code	R.C.P (\$ with GST)
BGS151 LED6/730 Wall S	155 x 107 x 130	600	3000/ 4000/ 6500	25,000	3.7V/2600mAh	1.7W/5V	65	911401889002	135.00
BGS151 LED6/730 Bollard SL	155 x 113 x 500	600		25,000	3.7V/2600mAh	1.7W/5V	65	911401889102	165.00
BGS151 LED6/730 Wall R	φ160 x 200	600		25,000	3.7V/2600mAh	1.8W/5V	65	911401889202	135.00
BGS151 LED6/730 Gate Top R	φ160 x 180	600		25,000	3.7V/2600mAh	1.8W/5V	65	911401889302	145.00
BGS151 LED6/730 Bollard RS	φ160 x 380	600		25,000	3.7V/2600mAh	1.8W/5V	65	911401889402	135.00
BGS151 LED6/730 Bollard RL	φ160 x 550	600		25,000	3.7V/2600mAh	1.8W/5V	65	911401889502	145.00
BGS151 LED6/740 Wall S	155 x 107 x 130	600		25,000	3.7V/2600mAh	1.7W/5V	65	911401889602	135.00
BGS151 LED6/740 Bollard SL	155 x 107 x 500	600		25,000	3.7V/2600mAh	1.7W/5V	65	911401889702	165.00
BGS151 LED6/740 Wall R	φ160 x 200	600		25,000	3.7V/2600mAh	1.8W/5V	65	911401889802	135.00
BGS151 LED6/740 Gate Top R	φ160 x 180	600		25,000	3.7V/2600mAh	1.8W/5V	65	911401889902	145.00
BGS151 LED6/740 Bollard RS	φ160 x 380	600		25,000	3.7V/2600mAh	1.8W/5V	65	911401890002	135.00
BGS151 LED6/740 Bollard RL	φ160 x 550	600		25,000	3.7V/2600mAh	1.8W/5V	65	911401890102	145.00
BGS151 LED6/765 Wall S	155 x 107 x 130	600		25,000	3.7V/2600mAh	1.7W/5V	65	911401890202	135.00
BGS151 LED6/765 Bollard SL	155 x 113 x 500	600		25,000	3.7V/2600mAh	1.7W/5V	65	911401890302	165.00
BGS151 LED6/765 Wall R	φ160 x 200	600		25,000	3.7V/2600mAh	1.8W/5V	65	911401890402	135.00
BGS151 LED6/765 Gate Top R	φ160 x 180	600		25,000	3.7V/2600mAh	1.8W/5V	65	911401890502	145.00
BGS151 LED6/765 Bollard RS	φ160 x 380	600		25,000	3.7V/2600mAh	1.8W/5V	65	911401890602	135.00
BGS151 LED6/765 Bollard RL	φ160 x 550	600		25,000	3.7V/2600mAh	1.8W/5V	65	911401890702	145.00

Applications

- Landscape, lawns, pathways



Philips Solar Compact

Outdoor solar wall light with inbuilt lithium ferro phosphate battery, solar panel, inbuilt motion sensor, switch to change modes, and LED lights integrated in ABS plastic housing.

Features

- 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

Central

Albert Hoo Electrical Pte Ltd
Blk 635, Veerasamy Road,
#01-158/160, Singapore
200635

Choo Chiang Marketing Pte Ltd
17 Hamilton Road, Singapore
209187

Choo Chiang Marketing Pte Ltd
Blk 640 Rowell Rd, #01-70,
Rowell Court, Singapore 200640

Choo Chiang Marketing Pte Ltd
Blk 3 Toa Payoh Industrial Park,
#01-1381, Singapore 319055

Denique Singapore Pte Ltd
34 Upper Weld Road,
Singapore 207391

**Kie Heng Hardware &
Engineering**
Blk 18 Jln Sultan, #01-158,
Singapore 190018

Kim Siah Electric Co.,(Pte) Ltd
Blk 635 Veerasamy Road,
#01-162-166, Rowell Court,
Singapore 200635

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24 Kaki Bukit View,
Singapore 415960

Changi-Light Pte Ltd
18 Kaki Bukit View, Kaki Bukit
TechPark II, Singapore 415954

Choo Chiang Marketing Pte Ltd
488A Sims Ave, Singapore
387605

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

**Choo Chiang Marketing
Pte Ltd**
61 Ubi Road 1, #01-11, Oxley
BizHub, Singapore 408727

**Export House (Singapore)
Pte Ltd**
49 Senang Crescent,
Singapore 416616

**Kum Eng Huat Electric Co
Pte Ltd**
No. 4 Kaki Bukit Place, Eunos
Techpark, Singapore 200635

**Lim Kim Hai Electric Co (S)
Pte Ltd**
53 Kallang Place, Lim Kim Hai
Building, Singapore 339177

SJ Lite (Singapore) Pte Ltd
5 Ubi Link #04-00,
Singapore 408548

**UIE Industrial Equipment
Pte Ltd**
3015 Ubi Road 1, #01-242,
Singapore 408704

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

West

**Choo Chiang Marketing
Pte Ltd**
3 Soon Lee Street, #01-09,
Pioneer Junction, Singapore
627606


Choo Chiang Marketing Pte Ltd
48 Toh Guan Road East,
#01-107, Enterprise Hub,
Singapore 608586

**Lim Kim Hai Electric Co (S)
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