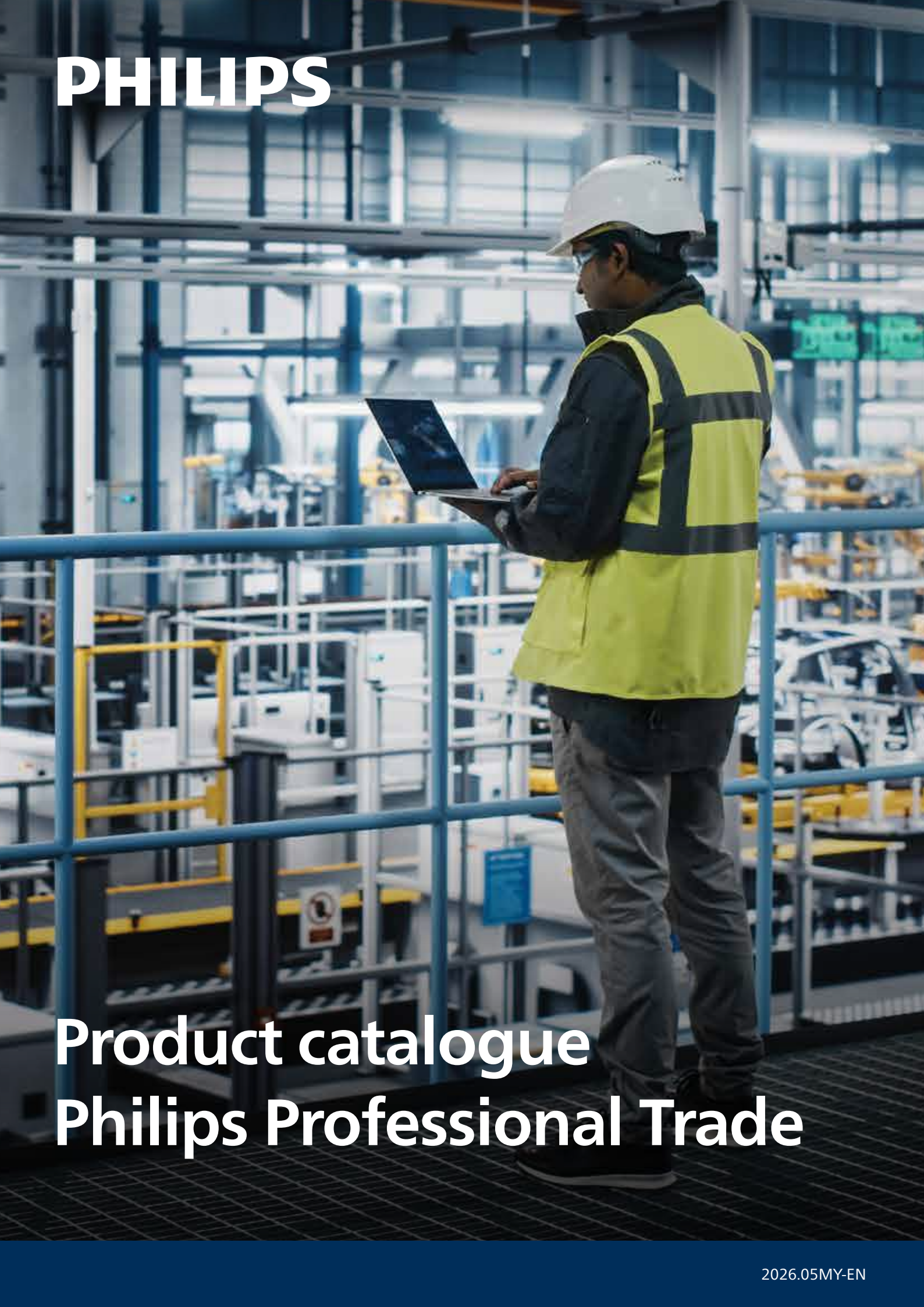


A full-page background image showing a male worker in profile, facing left. He is wearing a white hard hat, safety glasses, a dark jacket, and a bright yellow high-visibility vest with reflective stripes. He is holding a laptop and looking at the screen. He stands on a metal grating platform with blue safety railings. The background is a large industrial factory with complex machinery, pipes, and structural beams. The lighting is industrial, with some green digital displays visible in the distance.

PHILIPS

Product catalogue Philips Professional Trade



25

LEWIS
HAMILTON

CROWDSTIX
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AMD

PETRONAS

©signify

A Mercedes-AMG PETRONAS Formula 1 car in motion on a racetrack. The car is black with teal and silver accents. It features several sponsor logos: INEOS, SOLERA, TeamViewer, AMD, AMG, PETRONAS, Signify, and IWC. The driver's helmet is visible in the cockpit.

Signify

Leading the industry with advanced technology

Step into the fast lane to high-performance,
energy-efficient LED lighting from Signify.

It's not every day you begin a partnership with a legendary name in Formula 1. That's why we are incredibly proud and excited to be the Official Lighting Partner of the Mercedes-AMG PETRONAS F1 Team.

Driven by a shared passion for technology and a desire to push the boundaries of what's possible, our lighting innovations support the team's ambition to become one of the most sustainable teams in global sport—enhancing the wellbeing and performance of the drivers while delivering unforgettable experiences for fans.

Our global brands

As a leader in lighting, our mission is to provide you with high-quality lighting products, systems, and services. With Philips' extensive portfolio of LED lamps and luminaires, the wireless smart lighting system Interact, and Signify services, you are fully equipped to achieve high-quality, energy-efficient lighting for every application.

Close collaboration before, during, and after project implementation is essential to us. Our local service teams ensure you always receive the expert support and information you need. We also work closely with local partners to provide flexible, on-time delivery and reliable product availability.



PHILIPS 
interact

Discover more about our lighting partnerships, solutions, and services.
www.signify.com/id-id/partnership

Signify is Official Lighting Partner of Mercedes-AMG PETRONAS F1 Team


OFFICIAL
LIGHTING PARTNER



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Philips LED solar solutions



Philips LED for outdoor applications

Our LED outdoor lighting products are designed to be energy-efficient and cost-effective, making them suitable for a wide range of commercial and industrial applications.





Philips LED SmartBright Flood Light BVP158 Multi CCT Series



Benefits

- Up to 60% energy savings compared to conventional lamps
- High performance with longer lifetime
- Equipped with a switch to select three light color options: Warm White (3,000K), Neutral White (4,000K), and Cool Daylight (6,500K)
- Equipped with a 2kV–4kV SPD (Surge Protection Device)

Applications



Landscape

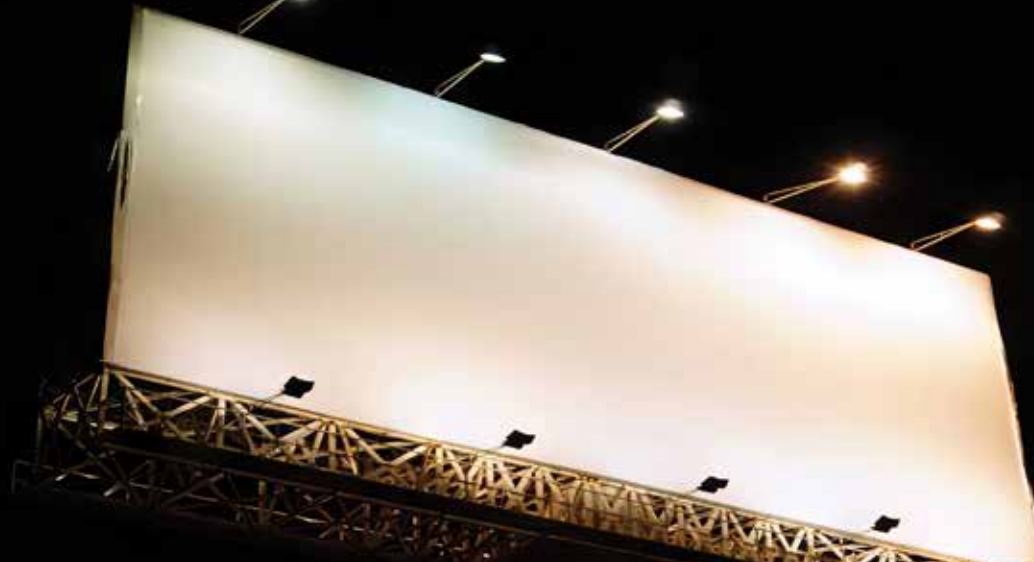


Billboard



Sports Field

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage(V)
BVP158 LED12/WW_NW_CW PSU 10W SWB GM	10 W	1,200	3000K 4000K 6500K	50,000 hours	>80	IP65 / IK08	110°	>0.9	220 -240v/ 50/60Hz
BVP158 LED24/WW_NW_CW PSU 20W SWB GM	20 W	2,400							
BVP158 LED36/WW_NW_CW PSU 30W SWB GM	30 W	3,600							
BVP158 LED60/WW_NW_CW PSU 50W SWB GM	50 W	6,000							
BVP158 LED84/WW_NW_CW PSU 70W SWB GM	70 W	8,400							
BVP158 LED120/WW_NW_CW PSU 100W SWB GM	100 W	12,000							
BVP158 LED180/WW_NW_CW PSU 150W SWB GM	150 W	18,000							
BVP158 LED240/WW_NW_CW PSU 200W SWB GM	200 W	24,000							



Philips LED SmartBright Floodlight BVP151 Series



Benefits

- High performance and reliable
- Slim design with uniform light output
- Energy-efficient with high efficacy
- Equipped with a 2kV–4kV SPD (Surge Protection Device)

Applications



Landscape



Billboard



Architectural
lighting

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage(V)
BVP151 LED300/CW PSU 250W SWB G3 GM	250 W	30,000	6500K	50,000 hours	>80	IP65 / IK08	110°	>0.9	220 -240v/ 50/60Hz
BVP151 LED360/CW PSU 300W SWB G3 GM	300 W	36,000							



Philips LED Essential SmartBright Floodlight BVP150 Series



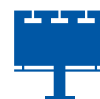
Benefits

- Replacement for conventional halogen floodlights
- Durable aluminum housing
- Energy-efficient and equipped with a 2kV–4kV SPD (Surge Protection Device)

Applications



Landscape



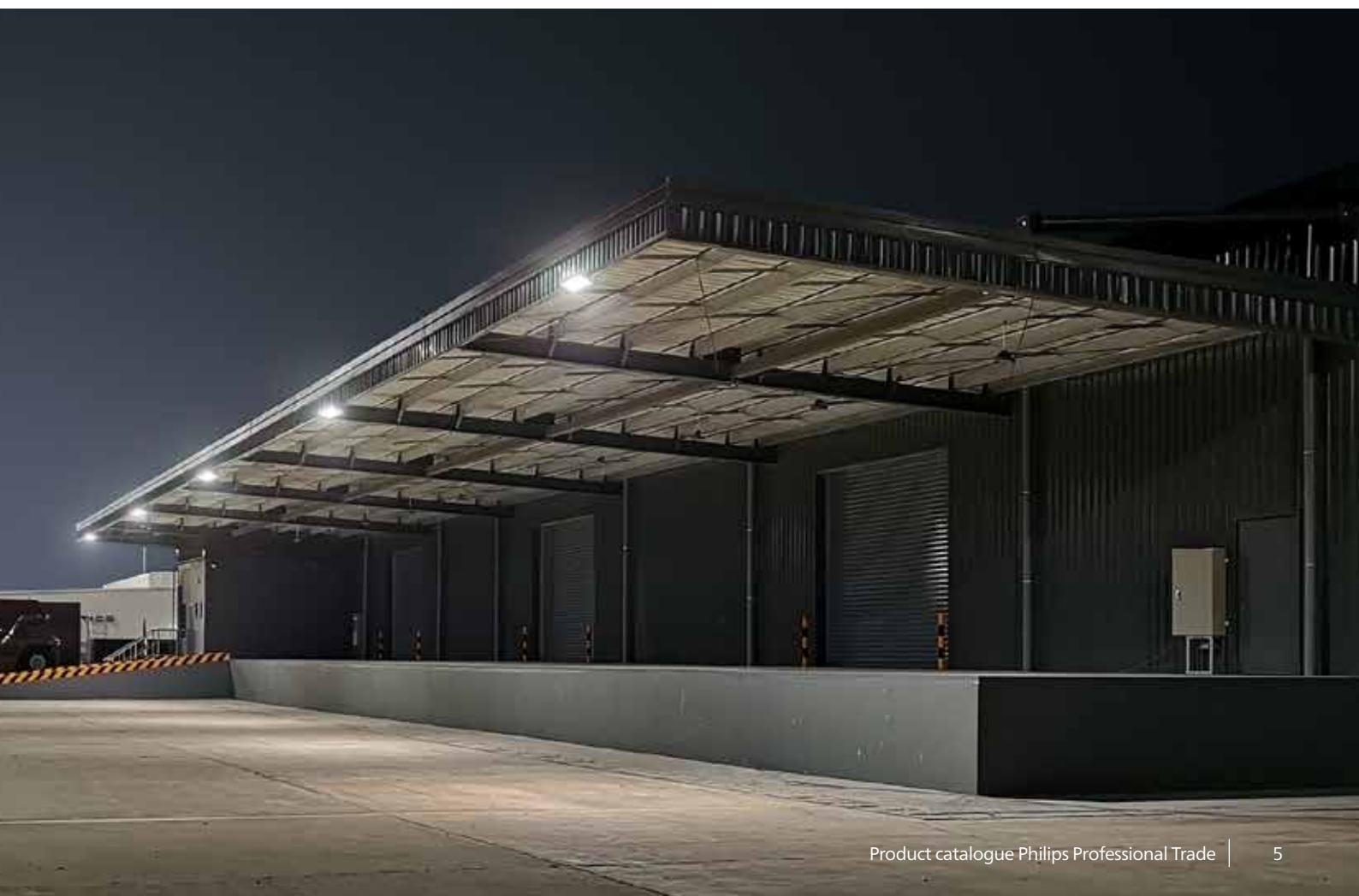
Billboard



Architectural lighting

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage(V)
BVP150 LED10/WW PSU 10W SWB G4	10 W	1,000	3000K	20,000 hours	>80	IP65 / IK06	110°	>0.9	220 -240v/ 50/60Hz
BVP150 LED10/NW PSU 10W SWB G4			4000K						
BVP150 LED10/CW PSU 10W SWB G4			6500K						
BVP150 LED20/WW PSU 20W SWB G4	20 W	2,000	3000K						
BVP150 LED20/NW PSU 20W SWB G4			4000K						
BVP150 LED20/CW PSU 20W SWB G4			6500K						
BVP150 LED30/WW PSU 30W SWB G4	30 W	3,000	3000K						
BVP150 LED30/NW PSU 30W SWB G4			4000K						
BVP150 LED30/CW PSU 30W SWB G4			6500K						
BVP150 LED50/WW PSU 50W SWB G4	50 W	5,000	3000K						
BVP150 LED50/NW PSU 50W SWB G4			4000K						
BVP150 LED50/CW PSU 50W SWB G4			6500K						
BVP150 LED70/WW PSU 70W SWB G4	70 W	7,000	3000K						
BVP150 LED70/NW PSU 70W SWB G4			4000K						
BVP150 LED70/CW PSU 70W SWB G4			6500K						
BVP150 LED100/WW PSU 100W SWB G4	100 W	10,000	3000K						
BVP150 LED100/NW PSU 100W SWB G4			4000K						
BVP150 LED100/CW PSU 100W SWB G4			6500K						

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage(V)
BVP150 LED150/WW PSU 150W SWB G4	150 W	15,000	3000K	20,000 hours	>80	IP65 / IK06	110°	>0.9	220-240v/ 50/60Hz
BVP150 LED150/NW PSU 150W SWB G4			4000K						
BVP150 LED150/CW PSU 150W SWB G4			6500K						
BVP150 LED200/WW PSU 200W SWB G4	200 W	20,000	3000K						
BVP150 LED200/NW PSU 200W SWB G4			4000K						
BVP150 LED200/CW PSU 200W SWB G4			6500K						





Philips LED Essential SmartBright Road Light BRP121 Series



Benefits

- Up to 70% energy savings compared to conventional street lighting
- Can be installed in vertical or horizontal positions
- Made of durable die-cast aluminum material
- Equipped with a 6kV SPD (Surge Protection Device)
- Adjustable tilt angle of 10–15°

Applications



Pathway



Highway



Parking Area



Residential

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Power factor	Voltage(V)
BRP121 G2 LED40/WW 30W 220-240V GM	30 W	4,000	3000K	30,000 hours	70	IP65 / IK08	>0.9	220 -240v/ 50/60Hz
BRP121 G2 LED42/NW 30W 220-240V GM		4,200	4000K					
BRP121 G2 LED42/CW 30W 220-240V GM			6500K					
BRP121 G2 LED68/WW 50W 220-240V GM	50 W	6,800	3000K					
BRP121 G2 LED70/NW 50W 220-240V GM		7,000	4000K					
BRP121 G2 LED70/CW 50W 220-240V GM			6500K					
BRP121 G2 LED98/NW 70W 220-240V GM	70 W	9,800	4000K					
BRP121 G2 LED98/CW 70W 220-240V GM			6500K					
BRP121 G2 LED108/WW 80W 220-240V GM	80 W	10,800	3000K					
BRP121 G2 LED112/NW 80W 220-240V GM		11,200	4000K					
BRP121 G2 LED112/CW 80W 220-240V GM			6500K					
BRP121 G2 LED140/CW 100W 220-240V GM	100 W	14,000	3000K					



Philips LED Essential SmartBright Spotlight BGP150



Benefits

- Easy installation
- Made of durable die-cast aluminum material
- Input voltage range: 100–240 v
- 360° adjustable lighting direction
- Equipped with a 1kV–2kV SPD (Surge Protection Device)

Applications



Garden



Trees



Landscape



Office

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage(V)
BGP150 G2 LED/WW 100-240V 3W 24	3 W	280	3000K	15,000 hours	80	IP65 / IK06	24°	>0.9	220 -240v/ 50/60Hz
BGP150 G2 LED/NW 100-240V 3W 24		300	4000K						
BGP150 G2 LED/WW 100-240V 3W 36		280	3000K						
BGP150 G2 LED/NW 100-240V 3W 36		300	4000K						
BGP150 G2 LED/WW 100-240V 6W 24	6 W	470	3000K						
BGP150 G2 LED/NW 100-240V 6W 24		500	4000K						
BGP150 G2 LED/WW 100-240V 6W 36		470	3000K						
BGP150 G2 LED/NW 100-240V 6W 36		500	4000K						
BGP150 G2 LED/WW 100-240V 8W 24	8 W	700	3000K						
BGP150 G2 LED/NW 100-240V 8W 24		730	4000K						
BGP150 G2 LED/WW 100-240V 8W 36		700	3000K						
BGP150 G2 LED/NW 100-240V 8W 36		730	4000K						
BGP150 G2 LED/WW 100-240V 8W 24	10 W	1,050	3000K						
BGP150 G2 LED/NW 100-240V 8W 24		1,150	4000K						
BGP150 G2 LED/WW 100-240V 8W 36		1,050	3000K						
BGP150 G2 LED/NW 100-240V 8W 36		1,150	4000K						



Philips LED for indoor applications

Philips LED provides high-quality lighting solutions for indoor areas, delivering illumination that supports productivity in your daily activities.





Philips LED Panel Light RC091V Slim Series



Benefits

- Slim & elegant design – The height of luminaire 8.5mm
- PMMA as LG material – Strong anti-yellowish performance within lifetime
- System efficacy 100lm/W, Energy saving 50% compared with TL troffer
- Full window illumination – deliver comfortable light with excellent uniformity
- Recessed, suspended, plaster ceiling (PCV) - Multiple mounting to cater various applications
- 1 on 1 replacement over TL troffer – The most affordable LED solution

Applications



School



Office



Hospital

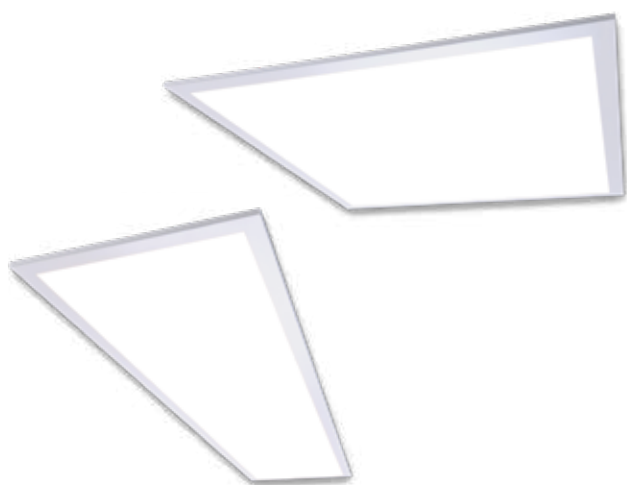


Meeting room

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
RC091V LED30S/840 PSU W60L60 GM G4 PCV	30 W	3,000	4000K	30,000 hours	>80	IP40 (front) / IK02	120°	0.9	220 -240v/ 50/60Hz
RC091V LED30S/865 PSU W60L60 GM G4 PCV			6500K						
RC091V LED30S/840 PSU W30L120 GM G4 PCV			4000K						
RC091V LED30S/865 PSU W30L120 GM G4 PCV			6500K						
RC091V LED40S/840 PSU W60L60 GM G4	40 W	4,000	4000K						
RC091V LED40S/865 PSU W60L60 GM G4			6500K						
RC091V LED40S/840 PSU W30L120 GM G4			4000K						
RC091V LED40S/865 PSU W30L120 GM G4			6500K						
RC091V LED50S/840 PSU W60L120 GM G4	50 W	5,000	4000K						
RC091V LED50S/865 PSU W60L120 GM G4			6500K						
Panel SMB W60L60 H7	Surface mounting Kit 2X2 ft								
Panel SMB W30L120 H7	Surface mounting Kit 1X4 ft								
RC048Z SMB-PLC	Plaster Ceiling Clips								
RC048Z SME-2	Suspension accessory								
RC048Z SC	Safety Cable Kit								



SmartBright Direct Panel G3-RC048



Benefits

- High efficacy
- Excellent lighting performance with uniform light distribution
- More energy-efficient
- Photobiological safety (RG0)
- Low flicker (<3%) for flicker-free lighting
- Long lifetime
- Light guide material made of PMMA, resistant to yellowing

Applications



Office



Hospital



Hotel



Retail shophouse

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
RC048B+ LED41S/865 PSU W603L603 G2	32 W	4,100	4000K	50,000 hours	>80	IP40 (front) / IK02	120°	>0.9	220 -240v/ 50/60Hz
RC048B+ LED41S/840 PSU W603L603 G2			6500K						
RC048B+ LED60S/865 PSU W603L1210 G2	46 W	6,000	4000K						
RC048B+ LED60S/840 PSU W603L1210 G2			6500K						
RC048B+ LED41S/865 PSU W60L60 G2	32 W	4,100	4000K						
RC048B+ LED41S/840 PSU W60L60 G2			6500K						
RC048B+ LED41S/865 PSU W30L120 G2			4000K						
RC048B+ LED41S/840 PSU W30L120 G2			6500K						
RC048B+ LED41S/865 PSU W60L120 G2	46 W	6,000	4000K						
RC048B+ LED41S/840 PSU W60L120 G2			6500K						



Accessories

Type	Description
RC048Z SMB-PLC	Plaster Ceiling Clips
RC048Z SME-2	Suspension accessory
RC048Z SC	Safety Cable Kit
Panel SMB W60L60 H7	Surface mounting Kit 2X2 ft
Panel SMB W30L120 H7	Surface mounting Kit 1X4 ft



Philips LED SmartBright Direct Panel RC048 series



Benefits

- 25% more affordable than edge-lit panels
- Light guide material made of PMMA, resistant to yellowing
- Low flicker (<5%) for flicker-free lighting
- Reduced luminaire height, enabling a wider range of potential applications
- Flexible v: recessed, suspended, or plaster ceiling (PCV)

Applications



Office



Hospital



Meeting room

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
RC048B LED40S/840 PSU W60L60 GM G3	38 W	4,000	4000K	30,000 hours	80	IP40 (front) / IK02	120°	0.9	220 -240v/ 50/60Hz
RC048B LED40S/865 PSU W60L60 GM G3			6500K						
RC048B LED40S/840 PSU W30L120 GM G3			4000K						
RC048B LED40S/865 PSU W30L120 GM G3			6500K						



Accessories

Type	Description
RC048Z SMB-PLC	Plaster Ceiling Clips
RC048Z SME-2	Suspension accessory
RC048Z SC	Safety Cable Kit
Panel SMB W60L60 H7	Surface mounting Kit 2X2 ft
Panel SMB W30L120 H7	Surface mounting Kit 1X4 ft



Philips LED SmartBright Suspension Panel Light RC095 series



Benefits

- Easy to adjust and install
- Stylish design
- Uniform light distribution
- Suitable for suspended applications
- Resistant to yellowing
- Full window illumination
- Provides comfortable lighting with excellent uniformity
- Light guide material made of PMMA, resistant to yellowing

Applications



Office



Retail



Restaurant

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
RC095V LED13S/865 PSU W07L60 BK GM G2	14 W	1,300	6500K	25,000 hours	80	IP20 / IK02	120°	0.9	220 -240v/ 50/60Hz
RC095V LED13S/865 PSU W07L60 BK GM G2			4000K						
RC095V LED26S/865 PSU W07L120 BK GM G2	28 W	2,600	6500K						
RC095V LED26S/840 PSU W07L120 BK GM G2			4000K						
RC095V LED15S/865 PSU W12L60 BK GM G2	16 W	1,500	6500K						
RC095V LED15S/840 PSU W12L60 BK GM G2			4000K						
RC095V LED30S/865 PSU W12L120 BK GM G2	34 W	3,000	6500K						
RC095V LED29S/865 PSU W10L120 BK GM G2			4000K						
RC095V LED29S/865 PSU W10L120 BK GM G2	32 W	2,900	6500K						
RC095V LED13S/865 PSU W07L60 WH GM G2	14 W	1,300	6500K						
RC095V LED26S/840 PSU W07L120 WH GM G2	28 W	2,600	4000K						
RC095V LED15S/865 PSU W12L60 WH GM G2	16 W	1,500	6500K						
RC095V LED15S/840 PSU W12L60 WH GM G2			4000K						
RC095V LED30S/865 PSU W12L120 WH GM G2	34 W	3,000	6500K						
RC095V LED30S/840 PSU W12L120 WH GM G2			4000K						
RC095V LED29S/865 PSU W10L120 WH GM G2	32 W	2,900	6500K						
RC095V LED29S/840 PSU W10L120 WH GM G2			4000K						



Accessories RC095

Type

RC095V connection accessory W70	70mm Width
RC095V connection accessory W10	100mm Width
RC095V connection accessory W120	120mm Width
RC095V suspending accessory standard	2pcs / Set





Philips LED Essential SmartBright Projector Light ST033T series



Benefits

- Cost-effective product for retail applications
- Compact design suitable for various interior designs
- Longer lifetime
- Energy-efficient and cost-saving

Applications



Hotel



Restaurant



Kafe



Retail

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
ST033T G2 LED6/930 7W WV WB WH	7 W	600	3000K	20,000 hours	>80	IP20 / IK03	36°	0.9	220 -240v/ 50/60Hz
ST033T G2 LED6/940 7W WV WB WH			4000K						
ST033T G2 LED6/930 7W WV WB BK			3000K						
ST033T G2 LED6/940 7W WV WB BK			4000K						
ST033T G2 LED8/930 10W WV MB WH	10 W	800	3000K				24°		
ST033T G2 LED8/940 10W WV MB WH			4000K				36°		
ST033T G2 LED8/930 10W WV MB BK			3000K				24°		
ST033T G2 LED8/940 10W WV MB BK			4000K				36°		
ST033T G2 LED16/930 20W WV MB WH	20 W	1,600	3000K				24°		
ST033T G2 LED17/940 20W WV MB WH		1,700	4000K				36°		
ST033T G2 LED16/930 20W WV MB BK		1,600	3000K				24°		
ST033T G2 LED17/940 20W WV MB BK		1,700	4000K				36°		
ST033T G2 LED26/930 33W WV MB WH	33 W	2,600	3000K				24°		
ST033T G2 LED28/940 33W WV MB WH		2,800	4000K				36°		
ST033T G2 LED26/930 33W WV MB BK		2,600	3000K				24°		
ST033T G2 LED28/940 33W WV MB BK		2,800	4000K				36°		



Accessories ST033T series

Type	Description
RCS033 1C L1000 2 wire WH	1 meter track
RCS033 1C L1000 2 wire BK	
RCS033 1C L2000 2 wire WH	
RCS033 1C L2000 2 wire BK	
ZCS033 ICP 2 wire WH	I Connector White color
ZCS033 ICP 2 wire BK	I Connector Black Color
ZCS033 LCP 2 wire WH	L Connector White Color
ZCS033 LCP 2 wire BK	L Connector Black Color





Philips LED Strip COB LS165S



Benefits

- Accurate and consistent colour <5 SDCM
- Lifetime: 30,000 hours ; Warranty: 3 years
- Easy installation, suitable for various applications

Applications



Hotel



Office



Restaurant



Retail

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
LS165S COB 6W CRI90 3000K IP20 5M	6 W/M	420	3000K / 4000K / 6500K	30,000 hours	90	IP20	N/A	N/A	N/A
LS165S COB 6W CRI90 4000K IP20 5M									
LS165S COB 6W CRI90 6500K IP20 5M									
LS165S COB 10W CRI90 3000K IP20 5M	10 W/M	700							
LS165S COB 10W CRI90 4000K IP20 5M		800							
LS165S COB 10W CRI90 6500K IP20 5M									
LS165S COB 14W CRI90 3000K IP20 5M	14 W/M	1,250							
LS165S COB 14W CRI90 4000K IP20 5M		1,350							
LS165S COB 14W CRI90 6500K IP20 5M									



Accessories

Type	Description
AC170Z mounting clip IP20 LED20	Mounting clip
AC170Z connector with leader PRO	Connector
AC170Z connector PRO	Connector



Philips SmartBright Dimmable Spot (1-10V) - RS051



Benefits

- High CRI, Low UGR
- Elegant look and feel with durability built to last
- Eye comfort with flicker free
- Good energy savings with high efficacy

Applications



Office



Retail shophouse



Retail



Restaurant

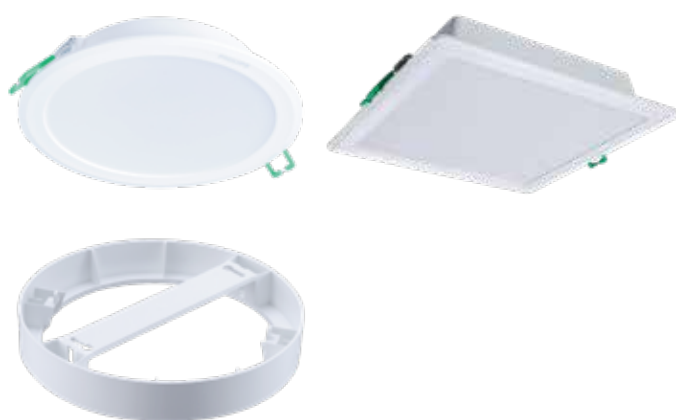
Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
RS051B LED4 24D/927 D55 DIM GM	7 W	450	2700K	25,000 hours	90	IP54 / IK03	70°	0.9	220 -240v/ 50/60Hz
RS051B LED4 24D/930 D55 DIM GM			3000K						
RS051B LED4 24D/940 D55 DIM GM			4000K						
RS051B LED4 36D/927 D55 DIM GM			2700K						
RS051B LED4 36D/930 D55 DIM GM			3000K						
RS051B LED4 36D/940 D55 DIM GM			4000K						
RS051B LED4 50D/930 D55 DIM GM			3000K						
RS051B LED4 50D/940 D55 DIM GM			4000K						
RS051B LED6 24D/927 D75 DIM GM	9 W	600	2700K						
RS051B LED6 24D/930 D75 DIM GM			3000K						
RS051B LED6 24D/935 D75 DIM GM			3500K						
RS051B LED6 24D/940 D75 DIM GM			4000K						
RS051B LED6 36D/927 D75 DIM GM			2700K						
RS051B LED6 36D/930 D75 DIM GM			3000K						
RS051B LED6 36D/940 D75 DIM GM			4000K						
RS051B LED6 50D/930 D75 DIM GM			3000K						
RS051B LED6 50D/935 D75 DIM GM			3500K						
RS051B LED6 50D/940 D75 DIM GM			4000K						

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
RS051B LED8 24D/930 D75 DIM GM	12 W	800	3000K	25,000 hours	90	IP54 / IK03	70°	0.9	220 -240v/ 50/60Hz
RS051B LED8 24D/940 D75 DIM GM			4000K						
RS051B LED8 36D/930 D75 DIM GM			3000K						
RS051B LED8 36D/940 D75 DIM GM			4000K						
RS051B LED8 50D/930 D75 DIM GM			3000K						
RS051B LED8 50D/940 D75 DIM GM			4000K						
RS051B LED10 24D/930 D95 DIM GM	15 W	1,000	3000K						
RS051B LED10 24D/940 D95 DIM GM			4000K						
RS051B LED10 36D/930 D95 DIM GM			3000K						
RS051B LED10 36D/940 D95 DIM GM			4000K						
RS051B LED10 50D/930 D95 DIM GM			3000K						
RS051B LED10 50D/940 D95 DIM GM			4000K						





Philips SmartBright Pro Downlighter - DN068



Benefits

- Long-lasting up to 50K hours
- Cover protection IP44
- Save on electricity costs by up to 65%
- Not dazzling and comfortable for the eyes

Applications



Office



Hotel



Home



Shopping mall

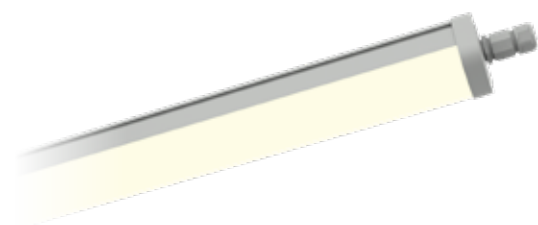
Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
DN068B G2 LED4/830 PSU D75	3.8 W	400	3000K	50,000 hours	80	IP40 (front) / IP20 (back) / IK03	N/A	0.9	220 -240v/ 50/60Hz
DN068B G2 LED4/840 PSU D75			4000K						
DN068B G2 LED4/865 PSU D75			6500K						
DN068B G2 LED6/830 PSU D100	5.5 W	600	3000K						
DN068B G2 LED6/840 PSU D100			4000K						
DN068B G2 LED6/865 PSU D100			6500K						
DN068B G2 LED9/830 PSU D100	8.0 W	900	3000K						
DN068B G2 LED9/840 PSU D100			4000K						
DN068B G2 LED9/865 PSU D100			6500K						
DN068B G2 LED9/830 PSU D125			3000K						
DN068B G2 LED9/840 PSU D125			4000K						
DN068B G2 LED9/865 PSU D125			6500K						
DN068B G2 LED13/830 PSU D125	12.0 W	1,200	3000K						
DN068B G2 LED13/840 PSU D125		1,300	4000K						
DN068B G2 LED13/865 PSU D125			6500K						
DN068B G2 LED11/830 PSU D150	11.0 W	1,100	3000K						
DN068B G2 LED12/840 PSU D150		1,200	4000K						
DN068B G2 LED12/865 PSU D150			6500K						

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)						
DN068B G2 LED15/830 PSU D150	15.0 W	1,500	3000K	50,000 hours	80	IP40 (front) / IP20 (back) / IK03	N/A	0.9	220 -240v/ 50/60Hz						
DN068B G2 LED16/840 PSU D150		1,600	4000K												
DN068B G2 LED16/865 PSU D150			6500K												
DN068B G2 LED14/830 PSU D175	14.0 W	1,400	3000K												
DN068B G2 LED15/840 PSU D175		1,500	4000K												
DN068B G2 LED15/865 PSU D175			6500K												
DN068B G2 LED19/830 PSU D200	18.0 W	1,900	3000K												
DN068B G2 LED20/840 PSU D200		2,000	4000K												
DN068B G2 LED20/865 PSU D200			6500K												
DN068B G2 LED6/830 PSU L100_125 SQ	5.5 W	1,900	3000K												
DN068B G2 LED6/840 PSU L100_125 SQ		600	4000K												
DN068B G2 LED6/865 PSU L100_125 SQ			6500K												
DN068B G2 LED9/830 PSU L100_125 SQ	8.0 W	855	3000K												
DN068B G2 LED9/840 PSU L100_125 SQ		900	4000K												
DN068B G2 LED9/865 PSU L100_125 SQ			6500K												
DN068B G2 LED11/830 PSU L150 SQ	11.0 W	1,140	3000K												
DN068B G2 LED12/840 PSU L150 SQ		1,200	4000K												
DN068B G2 LED12/865 PSU L150 SQ			6500K												
DN068B G2 LED15/830 PSU L150 SQ	15.0 W	1,520	3000K												
DN068B G2 LED16/840 PSU L150 SQ		1,600	4000K												
DN068B G2 LED16/865 PSU L150 SQ			6500K												
DN068C D150 Surface Kit (6pcs)															
DN068C D200 Surface Kit(6pcs)															





Philips SmartBright Weatherproof Batten - WT068C New GEN



Benefits

- IP66/IK08: water & dust proof
- Reliable with a long life time 30,000 hours L70
- High efficacy 120lm/w
- 2 CCTs (NW & CW), 3 size (L600, L1200, L1500), standard and though wiring versions.

Applications



Office



Parking area

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
WT068C CW LED18 L600 PSU G2	15.0 W	1,800	6500K	30,000 hours	>80	IP60 / IK08	N/A	0.9	220 -240v/ 50/60Hz
WT068C CW LED36 L1200 PSU G2	30.0 W	3,600							
WT068C CW LED56 L1500 PSU G2	46.5 W	5,600							
WT068C NW LED18 L600 PSU G2	15.0 W	1,800	4000K						
WT068C NW LED36 L1200 PSU G2	30.0 W	3,600							
WT068C NW LED56 L1500 PSU G2	46.5 W	5,600							
WT068C CW LED18 L600 PSU TW1 G2	15.0 W	1,800	6500K						
WT068C CW LED36 L1200 PSU TW1 G2	30.0 W	3,600							
WT068C CW LED56 L1500 PSU TW1 G2	46.5 W	5,600							
WT068C NW LED18 L600 PSU TW1 G2	15.0 W	1,800	4000K						
WT068C NW LED36 L1200 PSU TW1 G2	30.0 W	3,600							
WT068C NW LED56 L1500 PSU TW1 G2	46.5 W	5,600							



Philips Essential SmartBright Waterproof-WT035C

Benefits

- Long-lasting up to 50K hours
- Cover protection IP44
- Save on electricity costs by up to 65%
- Not dazzling and comfortable for the eyes

Applications



Parking area



Warehouse



Industrial



Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
WT035C LED37/CW PSU GM CFW L1500	35 W	3,700	6500K	20,000 hours	>70	IP65 / IK06	N/A	0.9	220 -240v/ 50/60Hz
WT035C LED37/NW PSU GM CFW L1500			4000K						
WT035C LED30/CW PSU GM CFW L1200	30 W	3,000	6500K						
WT035C LED30/NW PSU GM CFW L1200			4000K						
WT035C LED15/CW PSU GM CFW L600	15 W	1,500	6500K						
WT035C LED15/NW PSU GM CFW L600			4000K						



Philips LED SmartBright GreenUp Deep Recessed Downlight DN035 series

Benefits

- High quality and reliable
- High efficacy and energy-efficient
- Uniform light distribution for greater visual comfort
- Available in recessed and narrow designs

Applications



Office



Retail shophouse



Retail



Restaurant



Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
DN035B D75 LED6/830 PSU WH G2	5.5 W	600	3000K	30,000 hours	>80	IP54 / IK03	70°	0.9	220 -240v/ 50/60Hz
DN035B D75 LED6/840 PSU WH G2			4000K						
DN035B D75 LED6/865 PSU WH G2			6500K						
DN035B D100 LED6/830 PSU WH G2	6.0 W	620	3000K						
DN035B D100 LED6/840 PSU WH G2			4000K						
DN035B D100 LED6/865 PSU WH G2			6500K						
DN035B D100 LED10/830 PSU WH G2	8.5 W	950	3000K						
DN035B D100 LED10/840 PSU WH G2			4000K						
DN035B D100 LED10/865 PSU WH G2			6500K						
DN035B D150 LED16/830 PSU WH G2	13.0 W	1,600	3000K						
DN035B D150 LED16/840 PSU WH G2			4000K						
DN035B D150 LED16/865 PSU WH G2			6500K						
DN035B D150 LED20/830 PSU WH G2	16.5 W	2,000	3000K						
DN035B D150 LED20/840 PSU WH G2			4000K						
DN035B D150 LED20/865 PSU WH G2			6500K						
DN035B D200 LED22/830 PSU WH G2	18.0 W	2,200	3000K						
DN035B D200 LED22/840 PSU WH G2			4000K						
DN035B D200 LED22/865 PSU WH G2			6500K						
DN035B D200 LED32/830 PSU WH G2	26.0 W	3,200	3000K						
DN035B D200 LED32/840 PSU WH G2			4000K						
DN035B D200 LED32/865 PSU WH G2			6500K						



Philips LED SmartBright CNG Slim Panel DL DN058

New



Recessed square



Recessed round



Surface mount square



Surface mount round

Benefits

- Long lifetime of up to 35,000 hours
- Reliable LED driver performance
- Heat-resistant and flame-retardant
- Optimal, glare-free lighting
- Wider lighting coverage
- Faster and easier replacement

Applications



Office



Retail



Hotel



Public facilities

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Installation options	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
DN058B LED3/830 220-240V D80 RD	4.4 W	325	3000K	Recessed round	35,000 hours	80	IP20 / IK03	120°	0.5	220-240V / 50/60Hz
DN058B LED4/840 220-240V D80 RD		350	4000K							
DN058B LED4/865 220-240V D80 RD			6500K							
DN058B LED5/830 220-240V D100 RD	5.5 W	540	3000K							
DN058B LED6/840 220-240V D100 RD	6.5 W	600	4000K							
DN058B LED6/865 220-240V D100 RD			6500K							
DN058B LED5/830 220-240V L100 SQ	6.5 W	540	3000K	Recessed square						
DN058B LED6/840 220-240V L100 SQ		600	4000K							
DN058B LED6/865 220-240V L100 SQ			6500K							
DN058B LED12/830 220-240V D150 RD	11.5 W	1,160	3000K	Recessed round						
DN058B LED13/840 220-240V D150 RD		1,250	4000K							
DN058B LED13/865 220-240V D150 RD			6500K							
DN058B LED12/830 220-240V L150 SQ		1,160	3000K	Recessed square						
DN058B LED13/840 220-240V L150 SQ		1,250	4000K							
DN058B LED13/865 220-240V L150 SQ			6500K							
DN058C LED12/830 220-240V D150 RD		1,160	3000K	Surface mount round						
DN058C LED13/840 220-240V D150 RD		1,250	4000K							
DN058C LED13/865 220-240V D150 RD			6500K							

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Installation options	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
DN058C LED12/830 220-240V L150 SQ	11.5 W	1,160	3000K	Surface mount square	35,000 hours	80	IP20 / IK03	120°	0.5	220-240V / 50/60Hz
DN058C LED13/840 220-240V L150 SQ		1,250	4000K							
DN058C LED13/865 220-240V L150 SQ			6500K							
DN058B LED17/830 220-240V D200 RD	17 W	1,675	3000K	Recessed mount round						
DN058B LED18/840 220-240V D200 RD		1,800	4000K							
DN058B LED18/865 220-240V D200 RD			6500K							
DN058B LED17/830 220-240V L200 SQ		1,675	3000K	Surface mount square						
DN058B LED18/840 220-240V L200 SQ		1,800	4000K							
DN058B LED18/865 220-240V L200 SQ			6500K							
DN058C LED17/830 220-240V D200 RD		1,675	3000K	Surface mount round						
DN058C LED18/840 220-240V D200 RD		1,800	4000K							
DN058C LED18/865 220-240V D200 RD			6500K							
DN058C LED17/830 220-240V L200 SQ		1,675	3000K	Surface mount square						
DN058C LED18/840 220-240V L200 SQ		1,800	4000K							
DN058C LED18/865 220-240V L200 SQ			6500K							
DN058B LED20/830 220-240V D275 RD	24 W	2,045	3000K	Recessed round						
DN058B LED22/840 220-240V D275 RD		2,200	4000K							
DN058B LED22/865 220-240V D275 RD			6500K							
DN058B LED20/830 220-240V L275 SQ		2,045	3000K	Recessed square						
DN058B LED22/840 220-240V L275 SQ		2,200	4000K							
DN058B LED22/865 220-240V L275 SQ			6500K							
DN058C LED20/830 220-240V D275 RD		2,045	3000K	Surface mount round						
DN058C LED22/840 220-240V D275 RD		2,200	4000K							
DN058C LED22/865 220-240V D275 RD			6500K							
DN058C LED20/830 220-240V L275 SQ		2,045	3000K	Surface mount square						
DN058C LED22/840 220-240V L275 SQ		2,200	4000K							
DN058C LED22/865 220-240V L275 SQ			6500K							





Philips LED SmartBright Highbay Light BY229 series



Benefits

- Up to 67% energy savings compared to HPI-P systems
- Easy installation and retrofit
- Comfortable light quality
- Safe and reliable
- Easy maintenance with precise light output
- Flexible installation options using a hook, pipe, or bracket

Applications



Factory



Warehouse



Workshop



High ceiling area

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
BY239P LED80/NW PSU GM G2	60 W	8,000	4000K	30,000 hours	80	IP65/IK06	90°	0.9	220 -240v/50/60Hz
BY239P LED80/CW PSU GM G2			6500K						
BY239P LED130/NW PSU GM G2	100 W	13,000	4000K						
BY239P LED130/CW PSU GM G2			6500K						
BY239P LED195/NW PSU GM G2	150 W	19,500	4000K						
BY239P LED195/CW PSU GM G2			6500K						
BY239P LED260/NW PSU GM G2	200 W	26,000	4000K						
BY239P LED260/CW PSU GM G2			6500K						



Accessories BY239 series

Type	Description
BY238Z R-AL L-NB G2	Reflector used for LED260
BY238Z R-AL M-NB G2	Reflector used for LED195
BY238Z R-AL S-NB G2	Reflector used for LED130/LED80
BY238Z hook	Suspension Hook
BY218Z Pendant	Pipe Mounting



Philips LED SmartBright Lowbay dan Highbay BY178



Benefits

- Energy-efficient
- Simple and lightweight design
- Polycarbonate housing with a wide 110° light distribution
- Affordable with reliable quality

Applications



Factory



Warehouse



Workshop



High ceiling area

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)		
BY178P 40W/CW PSU GM	40 W	3,600	6500K	20,000 hours	>80	IP20 / IK03	110°	0.95	220 -240v/ 50/60Hz		
BY178P 65W/CW PSU GM	65 W	6,000									
BY178P 100W/CW PSU GM G2	100 W	10,000				IP44 / IK03	100°				
BY178P 150W/CW PSU GM G2	150 W	15,000									
BY178P 200W/CW PSU GM G2	200 W	20,000									



Philips LED Essential Waterproof Bare Batten TLED WT069C series



Benefits

- Waterproof bare batten designed for use with Philips TLED lamps such as Contractor Grade, Ecofit, CorePro, and Master LED
- Made of flame-retardant polycarbonate material and equipped with a fuse to help prevent short circuits
- Prismatic diffuser cover for uniform light distribution
- Can be installed suspended or mounted on the ceiling, with included mounting brackets

Applications



Garage



Basement



Warehouse



Parking area



Factory

Type	Length (mm)	IP / IK	Voltage (V)
WT069C SE 2XTLED Bare L600 BP C	600mm	IP65 / IK08	220 -240v/ 50/60Hz
WT069C SE 1XTLED Bare L600 BP C	600mm		
WT069C SE 2XTLED Bare L1200 BP C	1,200mm		
WT069C SE 1XTLED Bare L1200 BP C	1,200mm		
WT069C SE 2XTLED Bare L600 (back plate)	600mm	IP65 / IK06	
WT069C SE 1XTLED Bare L600 (back plate)	600mm		
WT069C SE 2XTLED Bare L1200 (back plate)	1,200mm		
WT069C SE 1XTLED Bare L1200 (back plate)	1,200mm		



Philips LED SmartBright Bulkhead Light WL008C series



Benefits

- Strong and durable design
- Brighter and more energy-efficient
- Easy installation
- Suitable for wall and ceiling installation in semi-outdoor areas

Applications



Terrace



Lawn



Garage



Balcony

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
WL008C LED10/NW round W G2 EM	15 W	1,400	4000K	30,000 hours	70	IP65 / IK06	110°	0.9	220 -240v/ 50/60Hz
WL008C LED10/NW oval W G2 EM									
WL008C LED10/NW oval-Sensor W G2 EM		1,300				IP54 / IK06			
WL008C LED10/NW round-Sensor W G2 EM									



Philips Essential Tube Batten T8 BN015+ TLED CNG

New



Benefits

- Uniform light distribution
- Affordable and energy-efficient
- Easy installation
- Long lifetime of up to 30,000 hours
- Wide voltage range of 127–240v

Applications



Retail



Office



Parking area



Factory

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP	Power factor	Voltage (V)
BN015C SET 1xTLED CON L1200 16W 840	16W	1,800	4000K	30,000 hours	80	IP20	0.9	127-240v / 50/60Hz
BN015C SET 1xTLED CON L1200 16W 865			6500K					
BN015C SET 1xTLED CON L1200 18W 840	18W	2,100	4000K					
BN015C SET 1xTLED CON L1200 18W 865			6500K					

Wiring diagram





Philips Essential Smartbright Bundled TLED- BN015+ EcoFit LEDtube

Benefits

- Uniform light distribution
- Affordable and energy-efficient
- Easy installation



Applications



Retail



Office



Parking area



Factory

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP	Power factor	Voltage (V)
BN015C SET 1xTLED L600 8W 740 C	8 W	800	4000K	15,000 hours	73	IP20	>0.5	220 -240v/ 50/60Hz
BN015C SET 1xTLED L600 8W 765 C			6500K					
BN015C SET 1xTLED L1200 16W 740 C	16 W	1,600	4000K		70			
BN015C SET 1xTLED L1200 16W 765 C			6500K					
BN015C SET 1xTLED L1200 20W 730 TH C	20 W	2,000	3000K					
BN015C SET 1xTLED L1200 20W 765 TH C			6500K					



Philips Essential LEDtube Batten BN015C

Type	Length (mm)
BN015 SE L600 X 1TLED C	630mm
BN015 SE L1200 X 1TLED C	1,230mm



Philips Essential SmartBright TLED Batten Gen2-BN011



Benefits

- Bare batten designed for use with Philips TLED lamps such as Contractor Grade, Ecofit, CorePro, and Master LED
- Easy installation
- Strong and durable construction

Applications



Retail



Office



Factory



Warehouse

Type	Length (mm)
BN011C 1xTLED L600 G2 GM C	600mm
BN011C 1xTLED L1200 G2 GM C	1,200mm
BN011C 2xTLED L600 G2 GM C	600mm
BN011C 2xTLED L1200 G2 GM C	1,200mm
BN011C 1xTLED L1200 2R G2 GM C	1,200mm
BN011C 2xTLED L1200 2R G2 GM C	



Philips Essential Smartbright Bundled TLED- BN025+ EcoFit LEDtube

Benefits

- Energy-efficient
- Easy installation
- High-quality diffuser for uniform lighting



Applications



Retail



Office

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
BN025C SE 1XTLED L600 8W 765 TH G2 C	8 W	800	6500K	15,000 hours	>70	IP20 / IK02	140°	>0.5	220 -240v/ 50/60Hz
BN025C SE 1XTLED L1200 18W 765 TH G2 C	18 W	1,800							



Philips LED TRUNKLINEA LED Batten

Benefits

- Up to 80% energy savings compared to conventional TL lamps
- Easy installation
- High-quality diffuser for uniform lighting, supporting up to 12 connections
- Uniform light distribution



Applications



Retail



Office



Cove lighting

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
31600 Trunklinea Plus LED3/WW L300 GM	3 W	275	3000K	15,000 hours	80	IP20 / IK03	145°	0.5	220 -240v/ 50/60Hz
31600 Trunklinea Plus LED3/NW L300 GM		300	4000K						
31600 Trunklinea Plus LED3/CW L300 GM			6500K						
31600 Trunklinea Plus LED6/WW L600 GM	6 W	500	3000K						
31600 Trunklinea Plus LED6/NW L600 GM		600	4000K						
31600 Trunklinea Plus LED6/CW L600 GM			6500K						
31600 Trunklinea Plus LED9/WW L900 GM	9 W	825	3000K						
31600 Trunklinea Plus LED9/NW L900 GM		900	4000K						
31600 Trunklinea Plus LED9/CW L900 GM			6500K						
31600 Trunklinea Plus LED12/WW L1200 GM	13 W	1,100	3000K						
31600 Trunklinea Plus LED12/NW L1200 GM		1,200	4000K						
31600 Trunklinea Plus LED12/CW L1200 GM			6500K						



Philips LED Essential SmartBright CCT Select T5 Trunkable batten - BN158



Benefits

- High-quality diffuser for uniform lighting, supporting up to 8 connections
- Slim design, ideal for indirect lighting or cove lighting applications
- Thin batten end design allows installation in narrow spaces
- Short, transparent batten ends and connectors ensure seamless integration with no dark shadows (blank spots)

Applications



Retail



Office



Cove lighting

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
BN158C LED4/SCCT L300 GM	3.4 W	400	3000K/ 4000K/ 6500K	30,000 hours	>80	IP20 / IK02	140°	0.5	220 -240v/ 50/60Hz
BN158C LED8/SCCT L600 GM	6.5 W	800							
BN158C LED12/SCCT L900 GM	9.6 W	1,200							
BN158C LED16/SCCT L1200 GM	13.0 W	1,600							



Philips Essential SmartBright T8 Wide Batten - BN005C

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP / IK	Beam angle	Power factor	Voltage (V)
BN005C LED22/CW L600 PSU GM	20 W	2,200	6500K	20,000 hours	80	IP20 / IK02	140°	0.9	220 -240v/ 50/60Hz
BN005C LED22/NW L600 PSU GM			4000K						
BN005C LED22/WW L600 PSU GM			3000K						
BN005C LED40/CW L1200 PSU GM	40 W	4,000	6500K						
BN005C LED40/NW L1200 PSU GM			4000K						
BN005C LED40/WW L1200 PSU GM			3000K						



Philips LED tube range

Benefits

- Stable and optimal performance across a wide range of system efficacy
- Up to 55% energy cost savings
- Durable and long lifetime

Applications



Retail



Office



Factory



Parking area



Ultra Efficient LED Tube 4ft/5ft – 210lm/W

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP	Beam angle	Power factor	Voltage (V)
MAS LEDTube 1200mm UE 11.9W 840 T8 EELA	11.9 W	2,500	4000K	100,000 hours	80	-	160°	0.9	220-240v
MAS LEDTube 1500mm UE 17.6W 840 T8 EELA	11.6 W	3,700							



Master TLED (Ultra Efficiency) 4ft/5ft – 70k lifetime

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP	Beam angle	Power factor	Voltage (V)
MAS LEDTube 1200mm UE 13.5W 840 T8	13.5 W	2,500	4000K	75,000 hours	80	-	160°	0.9	220-240v
MAS LEDTube 1200mm UE 13.5W 865 T8	13.5 W	3,700	6500K						



Master UO+ / MO (High Lumen) T8 LEDTube

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP	Beam angle	Power factor	Voltage (V)
MAS LEDTube 1200mm UO 18.7W 840 T8	18.7 W	3,000	4000K 6500K	60,000 hours	80	-	160°	0.9	220-240v
MAS LEDTube 1200mm UO 18.7W 865 T8		3,700							
MAS LEDTube 1200mm MO 23W 840 T8	23 W	3,700	4000K 6500K	60,000 hours	80	-	160°	0.9	220-240v
MAS LEDTube 1200mm MO 23W 865 T8									



Master TLED UO (Ultra Output)

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP	Beam angle	Power factor	Voltage (V)
MAS LEDTube 1200mm UO 13.5W 865 T8 EELB	13.5 W	2,500	3000K 4000K 6500K	75,000 hours	80	-	160°	0.9	220-240v
MAS LEDTube 1200mm UO 13.5W 840 T8 EELB									
MAS LEDTube 1200mm UO 13.5W 830 T8 EELB									



Master TLED HO (High Output)

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP	Beam angle	Power factor	Voltage (V)
MAS LEDTube 600mm HO 8W830 T8	8 W	1,000	3000K 4000K 6500K	65,000 hours	80	-	190°	0.9	220-240v
MAS LEDTube 600mm HO 8W840 T8 MY									
MAS LEDTube 600mm HO 8W865 T8 MY									
MAS LEDTube 1200mm HO 13W830 T8	13 W	2,100		75,000 hours			160°		
MAS LEDTube 1200mm HO 13W840 T8 MY									
MAS LEDTube 1200mm HO 13W865 T8 MY									
MAS LEDTube 1500mm HO 16.7W 865 T8 EELB	16.7 W	3,100							
MAS LEDTube 1500mm HO 16.7W 840 T8 EELB									
MAS LEDTube 1500mm HO 16.7W 830 T8 EELC									
MASTER LEDTube Starter EMP GenII OP									



Master Value HO (High Output)

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP	Beam angle	Power factor	Voltage (V)
MAS LEDTube VLE 600mm HO 8W 830 T8	8 W	1,050	3000K 4000K 6500K	60,000 hours	83	-	240°	0.9	220-240v
MAS LEDTube VLE 600mm HO 8W 840 T8 MY									
MAS LEDTube VLE 600mm HO 8W 865 T8 MY									
MAS LEDTube VLE 1200mm HO 14W 830 T8	14 W	2,100					190°		
MAS LEDTube VLE 1200mm HO 14W 840 T8 MY									
MAS LEDTube VLE 1200mm HO 14W 865 T8 MY									



CorePro Plus

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP	Beam angle	Power factor	Voltage (V)
CorePro LEDTube 50k 1200mm 18W840 T8 MY	18 W	2,100	4000K 6500K	50,000 hours	80	-	240°	0.9	220-240v
CorePro LEDTube 50k 1200mm 18W865 T8 MY									
MASTER LEDTube Starter EMP GenII OP									



CorePro TLED HO (High Output)

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP	Beam angle	Power factor	Voltage (V)
CorePro LEDTube HO 1200mm 18W840 T8 AP	18 W	2,100	4000K 6500K	50,000 hours	80	-	240°	0.9	220-240v
CorePro LEDTube HO 1200mm 18W865 T8 AP									
MASTER LEDTube Starter EMP GenII OP									



CorePro TLED (Standard Output)

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP	Beam angle	Power factor	Voltage (V)
CorePro LEDTube 600mm 8W 840 T8 AP I	8 W	800	4000K 6500K	50,000 hours	80	-	240°	0.9	220-240v
CorePro LEDTube 600mm 8W 865 T8 AP I									
CorePro LEDTube 1200mm 15.5W 840 AP I	15.5 W	1,800	4000K 6500K	50,000 hours	80	-	240°	0.9	220-240v
CorePro LEDTube 1200mm 15.5W 865 AP I									



CNG LEDTube T8

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP	Beam angle	Power factor	Voltage (V)
COR CNG LEDTube 1200mm 16W 840 T8 I	16 W	1,800	4000K 6500K	30,000 hours	80	-	240°	0.9	170-240v
COR CNG LEDTube 1200mm 16W 865 T8 I									
COR CNG LEDTube HO 1200mm 18W 840 T8 I	18 W	2,100	4000K 6500K	30,000 hours	80	-	240°	0.9	170-240v
COR CNG LEDTube HO 1200mm 18W 865 T8 I									



CorePro LED T5 (Mains Only)

New

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP	Beam angle	Power factor	Voltage (V)
CorePro LEDTube 1200mm 16W 865 G5 I APR	16 W	2,100	4000K 6500K	30,000 hours	80	-	200°	0.9	100-240v
CorePro LEDTube 1200mm 16W 845 G5 I APR									
CorePro LEDTube 1200mm 16W 830 G5 I APR									
CorePro LEDTube 600mm 8W 830 G5 I APR	8 W	1,050	4000K 6500K	30,000 hours	80	-	200°	0.9	100-240v
CorePro LEDTube 600mm 8W 830 G5 I APR									
CorePro LEDTube 600mm 8W 830 G5 I APR									



Philips Master T5 HE Mains LEDTube

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	IP	Beam angle	Power factor	Voltage (V)
MAS LEDTube 600mm HE 8W 830 T5	8 W	2,100	3000K 4000K 6500K	50,000 hours	80	-	200°	0.9	100-240v
MAS LEDTube 600mm HE 8W 840 T5		1,050							
MAS LEDTube 600mm HE 8W 865 T5									
MAS LEDTube 1200mm HE 16.5W 830 T5	17 W	2,300							
MAS LEDTube 1200mm HE 16.5W 840 T5		2,500							
MAS LEDTube 1200mm HE 16.5W 865 T5									



Philips LED Spots Range

Benefits

- Premium light quality for various applications
- Durable construction

Applications



Office



Restaurant



Retail



Gallery



Philips MASTER LED MR16 series (Non-Dimmable)

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	Beam angle	Power factor	Voltage (V)
MASTER LED 4.9-50W 2700K MR16 24D	4.9 W	415	2700K	25,000 hours	90	24°	0.7	220 -240v
MASTER LED 4.9-50W 3000K MR16 24D		425	3000K			36°		
MASTER LED 4.9-50W 4000K MR16 24D		430	4000K			36°		
MASTER LED 4.9-50W 2700K MR16 36D		415	2700K			36°		
MASTER LED 4.9-50W 3000K MR16 36D		425	3000K			36°		
MASTER LED 4.9-50W 4000K MR16 36D		430	4000K			36°		
MASTER LED 6.5-50W 930 MR16 24D ND	6.5 W	470	3000K	40,000 hours		24°		
MASTER LED 6.5-50W 927 MR16 36D ND			2700K			36°		
MASTER LED 6.5-50W 930 MR16 36D ND			3000K			36°		



Philips MASTER LED MR16 series (Dimmable)

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	Beam angle	Power factor	Voltage (V)
MAS LED MR16 ExpertColor 6.7-50W 930 10D	6.7 W	480	3000K	40,000 hours	97	10°	0.7	220 -240v
MAS LED MR16 ExpertColor 6.7-50W 927 24D		450	2700K			24°		
MAS LED MR16 ExpertColor 6.7-50W 930 24D		480	3000K			36°		
MAS LED MR16 ExpertColor 6.7-50W 927 36D		450	2700K			36°		
MAS LED MR16 ExpertColor 6.7-50W 930 36D		480	3000K			36°		
MAS LED MR16 ExpertColor 6.7-50W 940 36D		480	4000K			36°		

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	Beam angle	Power factor	Voltage (V)
MAS LED MR16 ExpertColor 6.7-50W 927 60D	6.7 W	450	2700K	40,000 hours	97	60°	0.7	220 -240v
MAS LED MR16 ExpertColor 6.7-50W 930 60D		480	3000K					



Master LEDspots LV AR111

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	Beam angle	Power factor	Voltage (V)			
MAS LED EXPERTCOLOR 15-75W 927 AR111 24D	15 W	950	2700K	40,000 hours	97	24°	0.70	220 -240v			
MAS LED EXPERTCOLOR 15-75W 930 AR111 24D		1,000	3000K			40°					
MAS LED EXPERTCOLOR 15-75W 927 AR111 40D		950	2700K								
MAS LED EXPERTCOLOR 15-75W 930 AR111 40D		1,000	3000K								
MAS LEDExpertColor 20-100W 927 AR111 24D	20 W	1,500	2700K	50,000 hours		24°			0.70	220 -240v	
MAS LEDExpertColor 20-100W 930 AR111 24D		1,600	3000K								
MAS LEDExpertColor 20-100W 940 AR111 24D		1,700	4000K								
MAS LEDExpertColor 20-100W 927 AR111 45D		1,500	2700K								45°
MAS LEDExpertColor 20-100W 930 AR111 45D		1,600	3000K								
MAS LEDExpertColor 20-100W 940 AR111 45D		1,700	4000K								
MAS LEDExpertColor 20-100W 930 AR111 15D			1,600								3000K



CorePro LED Spot GU10

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	Beam angle	Power factor	Voltage (V)
Corepro LEDspot 550lm GU10 830 120D	5 W	550	3000K	15,000 hours	80	120°	0.80	220 -240v
Corepro LEDspot 550lm GU10 840 120D			4000K					
Corepro LEDspot 550lm GU10 865 120D			6500K					
Corepro LEDspot 670lm GU10 830 60D		670	3000K	25,000 hours		60°		
Corepro LEDspot 730lm GU10 840 60D		730	4000K					



Master GU10 (Dim)

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	Beam angle	Power factor	Voltage (V)
Master LED 5-50W GU10 927 36D Dim	5 W	395	2700K	25,000 hours	90	36°	0.80	220 -240v
Master LED 5-50W GU10 930 36D Dim		410	3000K					
Master LED 5-50W GU10 940 36D Dim		420	4000K					



Master Expert Color GU10

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	Beam angle	Power factor	Voltage (V)
MAS LED ExpertColor 5.5-50W GU10 927 24D	5 W	395	2700K	40,000 hours	97	24°	0.80	220 -240v
MAS LED ExpertColor 5.5-50W GU10 930 24D		405	3000K			36°		
MAS LED ExpertColor 5.5-50W GU10 927 36D		395	2700K					
MAS LED ExpertColor 5.5-50W GU10 930 36D		405	3000K					



Philips LED HID TrueForce Core LED Industrial & Retail (Highbay -HPI/SON/HPL)

New



Benefits

- A retrofit solution for HID (High Intensity Discharge) lamps with E40 base
- Stable lighting performance across a wide voltage range (110V–240V)
- Power factor (λ) > 0.9
- Long lifetime of up to 25,000 hours

Applications



Warehouse



Manufacturing

Type	Watt (W)	Lumen (lm)	Color temp. (K)	Lifetime	CRI	Beam angle	Power factor	Voltage (V)
TForce Core HB MV ND 60W E40 865 GEN3	60 W	7,000	6500K	25,000 hours	80	150°	>0.9	110 -240v/ 50/60Hz
TForce Core HB MV ND 80W E40 865 GEN3	80 W	9,000						



Philips LED solar solutions

Philips offers a range of solar lighting products designed for various applications to meet your needs, including areas without access to the electrical grid.





Solar Flood Light CCT Selectable BVC080 MCCT G2

New



Benefits

- Different lumen options of 1600lm, 2500lm, 3600lm and 4500lm
- 3 CCTs Selectable & CRI70
- Polycarbonate material housing & IP65
- Cable with Plug-in Connector
- Remote Controller Provided
- Solar flood light with lithium ferro phosphate battery and controller built in the luminaire and with monocrystalline silicone solar panel separately
- All in one package
- CE Certified
- 5m cable provided

Applications



Street lighting



Parking area



Landscape



Billboard

Type	Lumen (lm)	PV panel	Color temp. (K)	Lifetime	CRI	IP / IK
BVC080 LED16/MCCT G2 Solar	1600	9V (10 W)	3000K 4000K 6500K	25,000 hours	70	IP65
BVC080 LED25/MCCT G2 Solar	2500	14V (16 W)				
BVC080 LED36/MCCT G2 Solar	3600	18V (20 W)				
BVC080 LED45/MCCT G2 Solar	4500	22V (25 W)				



Solar Flood Light BVC010



Benefits

- Multiple lumen pack from 600lm up to 6000lm
- Comes in different CCT options of 3000K, 4000K and 6500K
- LED indicator for battery status
- Comes with remote controller and installation accessories
- High luminous efficacy up to 165lm/W
- Easy to install with no wiring work required
- Sturdy ABS housing construction with IP65 rating for longer lifetime
- 5m cable included
- All in one package
- CE Certified

Applications



Landscape



Residential



Parking area

	Lumen (lm)	PV panel	Color temp. (K)	Lifetime	CRI	IP / IK
BVC010 LED6/765 Solar	600	5V (5 W)	6500K	25,000 hours	70	IP65
BVC010 LED10/765 Solar	1,000	5V (6 W)				
BVC010 LED20/765 Solar	2,000	5V (8 W)				
BVC010 LED30/765 Solar	3,000	5V (10 W)				
BVC010 LED40/765 Solar	4,000	5V (12 W)				
BVC010 LED50/765 Solar	5,000	5V (15 W)				
BVC010 LED60/765 Solar	6,000	5V (20 W)				
BVC010 LED6/740 Solar	600	5V (5 W)	4000K			
BVC010 LED10/740 Solar	1,000	5V (6 W)				
BVC010 LED20/740 Solar	2,000	5V (8 W)				
BVC010 LED30/740 Solar	3,000	5V (10 W)				
BVC010 LED40/740 Solar	4,000	5V (12 W)				
BVC010 LED50/740 Solar	5,000	5V (15 W)				
BVC010 LED60/740 Solar	6,000	5V (20 W)				
BVC010 LED6/730 Solar	600	5V (5 W)	3000K			
BVC010 LED10/730 Solar	1,000	5V (6 W)				
BVC010 LED20/730 Solar	2,000	5V (8 W)				
BVC010 LED30/730 Solar	3,000	5V (10 W)				
BVC010 LED40/730 Solar	4,000	5V (12 W)				
BVC010 LED50/730 Solar	5,000	5V (15 W)				
BVC010 LED60/730 Solar	6,000	5V (20 W)				



Solar Flood Light BVC080 Low Lumen



Benefits

- Solar flood light with lithium ferro phosphate battery and controller built in the luminaire and with monocrystalline silicone solar panel separately
- Different lumen options of 600lm, 900lm and 1500lm
- Remote controller and installation accessories included
- Infra red remote controller to set luminaire working mode
- For wide outdoor applications where electrical connection or difficult
- No electricity knowledge required, easy to install and use
- IP 65 ABS plastic construction for sturdiness and long life
- High luminous efficacy up to 150lm/W

Applications



Street lighting



Residential



Parking area

Type	Lumen (lm)	PV panel	Color temp. (K)	Lifetime	CRI	IP / IK
BVC080 LED6	600	5V (5 W)	6500K	25,000 hours	70	IP65
BVC080 LED9	900	5V (6 W)				
BVC080 LED15	1,500	5V (8 W)				
BVC080 LED6	600	5V (5 W)	3000K			
BVC080 LED9	900	5V (6 W)				
BVC080 LED15	1,500	5V (8 W)				



Solar Flood Light BVC080 High Lumen



Benefits

- Uniform lighting for various application
- Solar flood light with lithium ferro phosphate battery and controller built in the luminaire and with monocrystalline silicone solar panel separately
- Different CCT options of 3000K, 4000K and 6500K
- Different lumen options of 2500lm, 3000lm and 4000lm
- Remote controller and installation accessories included
- Battery charging indication
- For wide outdoor applications where electrical connection or difficult
- No electricity knowledge required, easy to install and use
- IP 65 ABS plastic construction for sturdiness and long life
- High luminous efficacy up to 150lm/W

Applications



Street lighting



Residential



Parking area

Type	Lumen (lm)	PV panel	Color temp. (K)	Lifetime	CRI	IP / IK
BVC080 LED25/765	2,500	5V (15 W)	6500K	25,000 hours	70	IP65
BVC080 LED25/730			3000K			
BVC080 LED30/765	3,000	5V (20 W)	6500K			
BVC080 LED30/730			3000K			
BVC080 LED40/765	4,000	5V (30 W)	6500K			
BVC080 LED40/730			3000K			



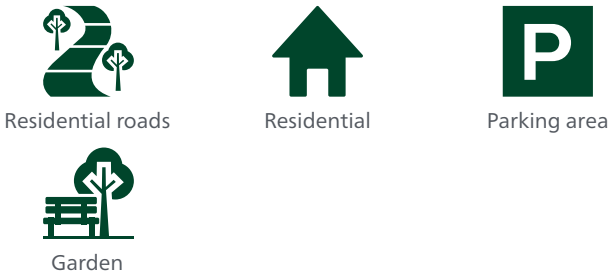
Solar All-in-One Pathway Light BRC010 G3 / BRC010 KIT G3 USB Type-C Battery Recovery



Benefits

- Polycarbonate housing, reliable and sturdy for long life
- IP65 and IK06 rating to withstand strong weather
- Easy to install and comes included with arm kit for wall mount
- Universal charging port via USB Type C
- Remote controller included
- Microwave motion sensor for optimizing autonomy
- Comes in 3 variation of CCT. 3000K, 4000K, and 6500K
- LED indicator to show battery capacity
- Energy efficient with luminous efficacy up to 180lm/W

Applications



Type	Lumen (lm)	PV panel	Color temp. (K)	Lifetime	CRI	IP / IK
BRC010 LED50/730 kit G3	5,000	5V (20 W)	3000K	25,000 hours	70	IP65
BRC010 LED50/740 kit G3			4000K			
BRC010 LED50/765 kit G3			6500K			
BRC010 LED50/730 G3			3000K			
BRC010 LED50/740 G3			4000K			
BRC010 LED50/765 G3			6500K			



Solar All-in-One Pathway Light BRC010 G2 / BRC010 kit G2



Benefits

- Different lumen options of 1000lm, 2000lm, 3000lm and 4000lm
- 3 CCTs options & CRI 70
- With Arm kit or no Arm kit, two options
- Polycarbonate material housing & IP65 & IK06
- Remote Controller Provided
- CE Certified
- Motion sensor included
- Safety chain included
- 2200K/6500K CCT selectable option for 4000lm one with separate 12NC

Applications



Residential roads



Residential



Parking area



Garden

Type	Lumen (lm)	PV panel	Color temp. (K)	Lifetime	CRI	IP / IK
BRC010 LED10/765 G2	1,000	5V (6 W)	6500K	25,000 hours	70	IP65 / IK08
BRC010 LED20/765 G2	2,000	4.5V (8 W)				
BRC010 LED30/765 G2	3,000	4V (10 W)				
BRC010 LED40/765 G2	4,000	4.5V (14 W)				
BRC010 LED10/765 kit G2	1,000	5V (6 W)				
BRC010 LED20/765 kit G2	2,000	4.5V (8 W)				
BRC010 LED30/765 kit G2	3,000	4V (10 W)				
BRC010 LED40/765 kit G2	4,000	4.5V (14 W)				



Solar Post Top Light CCT Selectable BPC010



Benefits

- Bright functional light output up to 5000 lumen
- High luminous efficacy of 165lm/W
- Resistant to shock and vibration
- Different lumen options of 2000lm, 3000lm, 4000lm and 5000lm
- Motion sensor ensure light on demand and optimize battery performance
- High efficacy ensures bright light yet with low power consumption leading to higher autonomy

Applications



Street lighting



Residential



Parking area

Type	Lumen (lm)	PV panel	Color temp. (K)	Lifetime	CRI	IP / IK
BPC010 LED50/MCT	5,000	4.5V (20 W)	3000K 4000K 6500K	25,000 hours	70	IP65
BPC010 LED40/MCT	4,000	4.5V (15 W)				
BPC010 LED30/MCT	3,000	4.5V (13 W)				
BPC010 LED20/MCT	2,000	4.5V (13 W)				



Solar Compact Light BVS010



New

Benefits

- Portable, flexible, versatile, and easily transportable lighting solutions
- Different lumen options of 500lm and 1000lm
- Motion sensor for optimizing battery autonomy
- For wide outdoor applications where electrical connections are difficult
- No electricity knowledge required, easy to install and use
- IP 65 rating: Weatherproof, suitable for outdoor applications
- 360° adjustable bracket

Applications



Lawn



Landscape



Field



Camping area



Pathway

Type	Lumen (lm)	PV panel	Color temp. (K)	Lifetime	CRI	IP / IK
BVS010 LED5/765	500	5V (2.3 W)	6500K	25,000 hours	70	IP65
BVS010 LED10/765	1,000	11V (5.5 W)				
BVS010 LED5/740	500	5V (2.3 W)	4000K			
BVS010 LED10/740	1,000	11V (5.5 W)				
BVS010 LED5/730	500	5V (2.3 W)	3000K			
BVS010 LED10/730	1,000	11V (5.5 W)				



Solar Wall Light BWS010 G2



Benefits

Features

- Applicable to outdoor places, tackle the pain point of difficulty in connecting to electrical grid
- No electricity knowledge required, easy to install and use
- Push button to switch operating mode
- Different lumen options of 50lm, 100lm and 300lm
- Inbuilt lithium battery, solar cells and PIR motion sensor
- Sturdy ABS housing
- All components included in one box
- IP 54 rating - Dust accumulation-protected, splash-proof

Applications



Outdoor wall



Garden

Type	Lumen (lm)	PV panel	Color temp. (K)	Lifetime	CRI	IP
BWS010 LED05/765 G2	50	5.5V (0.5 W)	6500K	25,000 hours	70	IP54
BWS010 LED1/765 G2	100	5.5V (0.75 W)				
BWS010 LED3/765 G2	300	5.5V (1.3 W)				



Solar Waterproof Light WT080C

New



Benefits

- Different lumen options of 1600lm, 2500lm and 3600lm
- PC housing & PC cover
- Polycarbonate material construction for sturdiness and long lifetime, weatherproof
- Microwave motion sensor
- 5 meters cable with IP 65 connector
- Remote controller and installation accessories included
- No electricity knowledge required, easy to install and use
- Easy maintenance
- High luminous efficacy up to 150lm/W

Applications



Parking area



Lawn



Public area



Camping tent



Warehouse



Garden

Type	Lumen (lm)	PV panel	Color temp. (K)	Lifetime	CRI	IP / IK
WT080C LED16/865	1,600	9V (8 W)	6500K	25,000 hours	80	IP65
WT080C LED16/840			4000K			
WT080C LED16/830			3000K			
WT080C LED25/865	2,500	18V (15 W)	6500K			
WT080C LED25/840			4000K			
WT080C LED25/830			3000K			
WT080C LED36/865	3,600	18V (20 W)	6500K			
WT080C LED36/840			4000K			
WT080C LED36/830			3000K			

PV extension cable 3M for WT080C

PV extension cable 5M for WT080C



Solar Flood Light BVP080 G2 Metal



Benefits

- Metal housing. Easily configurable as per consumer need
- Solar flood light with lithium ferro phosphate battery and controller built in the luminaire and with solar panel separately
- Different lumen options of 1000lm, 2000lm, 3000lm and 4800lm
- Remote controller and installation accessories included
- For wide outdoor applications where electrical connection or difficult
- No electricity knowledge required, easy to install and use
- IP 65 die cast aluminium construction for sturdiness and long life
- High luminous efficacy up to 150lm/W
- 5m long cable included

Applications



Landscape



Residential



Parking area

Type	Lumen (lm)	PV panel	Color temp. (K)	Lifetime	CRI	IP / IK
BVP080 LED10/757 060 G2	1,000	5V (7 W)	5700K	25,000 hours	70	IP65
BVP080 LED20/757 100 G2	2,000	5V (13 W)				
BVP080 LED30/757 150 G2	3,000	15V (20 W)				
BVP080 LED48/757 200 G2	4,800	15V (32 W)				



Solar All-in-One Pathway Light BRC010 Metal



Benefits

- Metal housing, shock and vibration resistant
- Integrated solar pathway light with lithium ferro phosphate battery, solar panel and charger built into the luminaire
- Different lumen options of 1000lm, 2000lm and 4000lm
- Microwave motion sensor for optimizing battery autonomy
- Applicable to outdoor places, tackle the pain point of difficulty in connecting to electrical grid
- No electricity knowledge required, easy to install and use
- High luminous efficacy up to 160lm/W

Applications



Street lighting



Residential



Parking area

Type	Lumen (lm)	PV panel	Color temp. (K)	Lifetime	CRI	IP / IK
BRC010 M LED40/765	4,000	4.5V (15 W)	6500K	25,000 hours	70	IP65
BRC010 M LED20/765	2,000	4.5V (10 W)				
BRC010 M LED10/765	1,000	4.5V (6 W)				
BRC010 M Arm 1k lm (Wall mount)						
BRC010 M Arm 2k 4k lm (Wall mount)						



Solar Lowbay Light BY010P



Benefits

- Metal housing with lithium ferro phosphate battery and controller built in the luminaire and with monocrystalline silicone solar panel separately
- Different lumen options of 1600lm and 3600lm
- Remote controller and installation accessories included
- PIR motion sensor
- DC24V external charging available
- No electricity knowledge required, easy to install and use
- IP 44 metal housing with PC cover construction for sturdiness and long life
- Easy maintenance
- 5m long cable included

Applications



Indoor parking



Warehouse



Corridor



Bus stop

Type	Lumen (lm)	PV panel	Color temp. (K)	Lifetime	CRI	IP / IK
BY010P LED16/765	1,600	15V (15 W)	6500K	25,000 hours	70	IP44 for Luminaire, IP65 for PV panel
BY010P LED36/765	3,600	15V (32 W)				
BY010P LED16/740	1,600	15V (15 W)	4000K			
BY010P LED36/740	3,600	15V (32 W)				
BY010P LED16/730	1,600	15V (15 W)	3000K			
BY010P LED36/730	3,600	15V (32 W)				

PV extension cable 3M for BY010P

PV extension cable 5M for BY010P



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