POLYCAB

IDEAS. CONNECTED.



LED Lighting Catalogue



ABOUT POLYCAB

Polycab India Limited (PIL) is India's largest Wires and Cables manufacturer and one of the fastest-growing FMEG companies with a consolidated turnover of INR 141+ Bn in FY23. PIL is at the forefront of providing innovative, safe and energy-efficient products to diverse customers via a strong distribution network of 4,300+ authorized dealers and 205,000+ retail outlets. PIL's business operations span across India through 25 manufacturing facilities, 12+ offices and 26+ warehouses. PIL has also served customers in 70 countries globally. PIL's 4,400+ employees are dedicated to upholding robust governance practices, preserving a customer-centric culture, having a purpose to serve the communities, and imbibing a genuine sense of ecological consciousness. For further information, please visit www.polycab.com



INR 122 Billion+ turnover



15 offices across India



2 lakh+ retail outlets



4,600 dealers





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LED PANELS & DOWNLIGHTS

Designed with finesse and care, explore our beautiful range of LED Panels and Downlights that add charm to your abode. With a distinct blend of unmatched functionality - the perfect beam angle, thin silhouette, and optimum brightness along with resplendent designs, these LED lights will help you manifest your dream home.











AVAILABLE IN: 5W/8W/12W/15W/20W WARM/NEUTRAL/COOL WHITE

Infuse a dash of style in any setting! Available in round and square shapes, the Scintillate Backlit

Panel is modern, and exceptionally beautiful!

WATTAGE	DIMENSIONS	HEIGHT	CUT-OUT SIZE ROUND	CUT-OUT SIZE SQUARE	LUMENS/WATT
5W	116mm	36mm	Ø 86mm	86x86mm	80
8W	116mm	36mm	Ø 86mm	86x86mm	90
12W	165mm	36mm	Ø 146mm	146x146mm	100
15W	165mm	36mm	Ø 150mm	150x150mm	100
20W	220mm	36mm	Ø 205mm	205x205mm	100

FEATURES:

- RECESS MOUNTING BACKLIT LED PANEL
- POLYCARBONATE HOUSING & DIFFUSER



Burning Hours





Inbuilt Driver

















COLOR CYCLE: COOL-WARM-NEUTRAL WHITE

A tricolour LED Panel that changes the ambience of your room to suit your mood. The three beautiful shades of white complement your room at different times of the day!

WATTAGE	DIMENSIONS	HEIGHT	CUT-OUT SIZE ROUND	CUT-OUT SIZE SQUARE	LUMENS/WATT
8W	116mm	36mm	Ø 86mm	86x86mm	90
12W	165mm	36mm	Ø 146mm	146x146mm	100
15W	/165mm	36mm	Ø 150mm	150x150mm	100
20W	220mm	36mm	Ø 205mm	205x205mm	100

FEATURES:

- RECESS MOUNTING 3-IN-1 CCT LED PANEL
- CCTs CAN BE CHANGED BY CLICK OF ON/OFF SWITCH
- POLYCARBONATE HOUSING AND DIFFUSER



Burning Hours











Driver















3W/6W/12W/15W/18W/22W WARM/NEUTRAL/COOL WHITE

Extremely thin and gorgeous, Scintillate Slim Panel is an extra-ordinary work of engineering! Superior quality powder coating along with full Aluminium body gives it a sleek and minimalistic look!

WATTAGE	DIMENSIONS	HEIGHT	CUT-OUT SIZE ROUND	CUT-OUT SIZE SQUARE	LUMENS/WATT
3W	90mm	30mm	Ø 77mm	77x77mm	60
6W	120mm	30mm	Ø 107mm	107x107mm	70
12W	168mm	30mm	Ø 135mm	135x135mm	80
15W	168mm	30mm	Ø 156mm	156x156mm	80
18W	190mm	30mm	Ø 185mm	185x185mm	80
22W	224mm	30mm	Ø 205mm	205x205mm	80

FEATURES:

- RECESS MOUNTING SLIM LED PANEL
- POWDER COATED PDC ALUMINIUM BODY AND HIGH **QUALITY LGP & PMMA DIFFUSER**



Burning Hours







Surge Protection









Beautifully clasped within a strong polycarbonate body, Scintillate Edge Lit Panel is an excellent choice for modern spaces. Easy to install and maintain, this panel is an ideal choice for any setting!

WATTAGE	DIMENSIONS	HEIGHT	CUT-OUT SIZE ROUND	CUT-OUT SIZE SQUARE	LUMENS/WATT
3W	90mm	30mm	Ø 65mm	65x65mm	50
6W	120mm	30mm	Ø 100mm	100x100mm	65
12W	168mm	30mm	Ø 150mm	150x150mm	80
15W	170mm	30mm	Ø 150mm	150x150mm	80
18W	225mm	30mm	Ø 198mm	198x198mm	80

FEATURES:

- RECESS MOUNTING PC EDGE LIT LED PANEL
- POLYCARBONATE HOUSING AND PS DIFFUSER







Inbuilt Driver











FEATURES:

- INSTANT START
- PF>0.95



AVAILABLE IN:

6W/12W/15W/18W/22W WARM/NEUTRAL/COOL WHITE

Extremely thin and gorgeous, Scintillate Slim Panel is an extraordinary work of engineering! Superior quality PC body gives it a sleek and minimalistic look!

W	ATTAGE	DIMENSIONS	HEIGHT	LUMENS/WATT
	6W	120mm	25mm	80
	12W	170mm	25mm	90
	15W	170mm	25mm	90
	18W	225mm	25mm	90
	22W	225mm	25mm	90



Burning Hours



Driver





Surge Protection





FEATURES:

- INSTANT START
- ABS HOUSING & PC DIFFUSER

AVAILABLE IN: 6W/12W/15W/18W/22W WARM/NEUTRAL/COOL WHITE

Scintillate Frameless Panel can be fixed directly on ceilings with minimal effort! Extremely stylish in appearance, this is a great piece of adornment when you do not have false ceilings!

WATTAGE	DIMENSIONS	HEIGHT	LUMENS/WATT
6W	90mm	27mm	70
12W	120mm	27mm	70
15W	155mm	27mm	80
18W	155mm	27mm	80
24W	190mm	27mm	80



Burning Hours





Surge Protection







Driver







10W/18W

COOL/WARM WHITE

BLUE | YELLOW | RED | PINK | GREEN | WHITE | ORANGE

Experience the harmony of a beautiful design that complements the decor of your home. A forminspiring-function design that blends seamlessly with your space.

WATTAGE	DIMENSIONS	HEIGHT	LUMENS/WATT
10W	138mm	30mm	80
18W	190mm	35mm	80

FEATURES:

- SURFACE-MOUNTED CEILING LIGHT
- EASY INSTALLATION
- UNIQUE UFO DISC DESIGN





Burning Hours





Beam Angle



Surge Protection







- 2X2 LED PANEL HAVING CRCA BODY, HIGH QUALITY PMMA DIFFUSER AND HRF DRIVER
- WARM WHITE AVAILABLE ON REQUEST



36W

NEUTRAL/COOL WHITE (4000K, 6500K & 5700K)

A perfect choice for hassle free installation. Deep Drawn Panel is a perfect choice for Armstrong and grid ceilings, suitable for modern commercial spaces.

WATTAGE	DIMENSIONS	HEIGHT	CUT-OUT SIZE	LUMENS/WATT
36W	595mm	35mm	580x580mm	100



CRI



Beam Angle



Inbuilt Driver



Surge Protection





FEATURES:

• ENERGY-SAVING SURFACE LIGHT SUITABLE FOR INDOOR APPLICATIONS LIKE CABINETS, SHELVES AND WARDROBES



AVAILABLE IN:

3W/6W

WARM/NEUTRAL/COOL WHITE

Add a touch of drama by creating a space of visual interest. Adorn your cabinets with beautiful colors of light with Scintillate Striker.

WATTAGE	DIMENSIONS	HEIGHT	LUMENS/WATT
3W	60mm	16mm	55
6W	88mm	14mm	75

















- INSTANT START
- PF>0.95





3W COOL/NEUTRAL/WARM WHITE/ RED/GREEN/BLUE/PINK

With their consistent design & harmonius appearance, Integral series provide homogenous light patterns in varied colors as per requirement. A perfect choice for commercial spaces!

WATTAGE	DIMENSIONS	HEIGHT	CUT-OUT SIZE	LUMENS/WATT
3W	80mm	35mm	Ø 45mm	75
3W	80mm	45mm	Ø 45mm	75



Burning Hours

















3W

COLOR CYCLE:

COOL-WARM-NEUTRAL WHITE RED-BLUE-PINK

The exceptional choice for homogenous light patterns and colors of your desire. Experience captivating aesthetics as they seamlessly blend in your spaces.

WATTAGE	DIMENSIONS	HEIGHT	CUT-OUT SIZE	LUMENS/WATT
3W	80mm	45mm	Ø 45mm	45

FEATURES:

- RECESS MOUNTING 3-IN-1/RBP LED DOWNLIGHT
- COLORS CAN BE CHANGED THROUGH ON/OFF SWITCH
- DEFAULT CYCLE IS 6500K/3000K/4000K OR RED/BLUE/PINK



Inbuilt Driver



Burning Hours



CRI



Beam Angle



Surge Protection







5W/7W/9W BLUE/YELLOW/RED/PINK/GREEN/WHITE

Elevate the elegance of your space with exquisite colors of light. Embrace the mesmerizing visual charm created to redefine the ambiance of your space.

WATTAGE	DIMENSIONS	HEIGHT	CUT-OUT SIZE	LUMENS/WATT
5W	108mm	60mm	Ø 80mm	75
7W	108mm	60mm	Ø 80mm	75
9W	108mm	60mm	Ø 80mm	75

FEATURES:

• RECESS MOUNTING LED DOWNLIGHT WITH PLASTIC BODY





Burning Hours



CRI



Beam Angle



Surge Protection







Dimensions Cutou

AVAILABLE IN:

5W

WARM/NEUTRAL/COOL WHITE

Renowned to charm with their visual allure, these lights breathe life into the atmosphere of any room. With their cohesive design and elegance, they prove to be the ideal choice for any setting.

WATTAGE	DIMENSIONS	HEIGHT	CUT-OUT SIZE	LUMENS/WATT
5W	110mm	35mm	ø 70mm	75

FEATURES:

 RECESS MOUNTING SLIM LED DOWNLIGHT WITH PC BODY



Burning Hours





Surge Protection





Beam Angle

Inbuilt Driver







• RECESS MOUNTING LED DOWNLIGHT WITH PLASTIC BODY





AVAILABLE IN:

7W/12W/15W BLUE/YELLOW/RED/PINK/ GREEN/WHITE

With their consistent design & harmonius appearance, Integral series provide homogenous light patterns in varied colors as per requirement. A perfect choice for commercial spaces!

WATTAGE	DIMENSIONS	HEIGHT	CUT-OUT SIZE	LUMENS/WATT
7W	83mm	67mm	Ø 45mm	100
12W	140mm	67mm	Ø 46mm	100
15W	140mm	67mm	Ø 46mm	100



Burning Hours





Surge Protection

= +





Inbuilt Driver



LED COB & SPOT LIGHTS

Polycab LED COB Lights not only put the spotlight on your décor, but they also stand out as objects of desire on their own. With their classic designs which incorporate the best technology and lighting efficiency, they can be fixed or removed with a simple twist. Swivel angles, rugged built and with a highly durable body, these lights are perfect choices for subtly focussing just the right amount of light wherever you require!









AVAILABLE IN: 3W/6W/9W/12W/15W/ 18W/24W/36W WARM/NEUTRAL/COOL WHITE



FEATURES:

- RECESS MOUNTING SWIVEL LED DOWNLIGHT
- PC DIFFUSER AND ALUMINIUM HEAT SINK
- 30W AND 40W AVAILABLE ON REQUEST

A beautiful silhouette, a unique shaped reflector, with an anti-glare diffuser makes this downlight the ultimate choice for modern retail places like showrooms, art galleries and studios.

WATTAGE	DIMENSIONS	HEIGHT	CUT-OUT SIZE	LUMENS/WATT
3W	65mm	40mm	Ø58mm	- 80
6W	88mm	45mm	Ø75mm	85
12W	107mm	55mm	Ø94mm	90
15W	130mm	75mm	Ø115mm	90
18W	130mm	75mm	Ø 115mm	90
24W	147mm	75mm	Ø135mm	100





Burning Hours





Surge Protection









• RECESS MOUNTING SWIVEL LED SPOT WITH PC BODY





AVAILABLE IN: 3W/6W/9W/12W WARM/NEUTRAL/COOL WHITE

Accentuate your decor beautifully. Choose from a variety of wattages as per your requirement. A narrow beam that can be seamlessly moved at a desired angle puts the spot exactly where you need!

WATTAGE	DIMENSIONS	HEIGHT	CUT-OUT SIZE	LUMENS/WATT
3W	75mm	43mm	Ø 56mm	80
6W	95mm	47mm	Ø 69mm	90
9W	117mm	51mm	Ø 89mm	90
12W	140mm	55mm	Ø 114mm	90



Burning Hours





Beam Angle



Surge Protection



Inbuilt Driver







• RECESS MOUNTING SWIVEL LED COB WITH PC BODY



AVAILABLE IN: 3W/5W/15W/30W WARM/NEUTRAL/COOL WHITE

Accentuate your home with subtle glow. Seamlessly flexible, this COB light offers focussed lighting in the direction as desired. Perfect for contemporary places like art galleries, studios and homes.

WATTAGE	DIMENSIONS	HEIGHT	CUT-OUT SIZE
3W	54mm	18mm	Ø 50mm
5W	70mm	28mm	Ø 65mm
15W	140mm	38mm	Ø 116mm
30W	225mm	42mm	Ø 135mm





Burning Hours



+ +

Inbuilt Driver



Beam Angle









• INSTANT START





AVAILABLE IN: 5W/10W/15W

WARM/COOL WHITE

Create an oasis of beautiful glow with Pearl Fixed COB Lights. Easy to install, they are the perfect fit for a relaxing ambience washed in gleaming lighting.

WATTAGE	DIMENSIONS	HEIGHT	CUT-OUT SIZE	LUMENS/WATT
5W	80mm	60mm	ø 75mm	65
10W	105mm	65mm	Ø 85mm	65
15W	128mm	70mm	Ø 105mm	65



Burning Hours



CRI











AVAILABLE IN:

2W

BLUE/YELLOW/RED/PINK/GREEN/WHITE

Transform your space by accentuating the striking pieces of art with spot lights. Beautifully crafted to offer focussed lighting in 6 colors, these blend easily with all types of surfaces.

WATTAGE	DIMENSIONS	HEIGHT	CUT-OUT SIZE
2W	42mm	16mm	Ø 35mm

FEATURES:

• RECESS MOUNTING PC LED SPOT LIGHT IN ALUMINIUM HOUSING AND ROUND POLYCARBONATE OUTER RIM





Burning Hours





Driver



LED BULBS

Switch to environment-friendly bulbs with LED Bulbs from Polycab! They emit higher light than your traditional bulbs, last longer and use less energy. Available in multiple wattages, their beautiful contours and impact resistant housing leads to enhanced aesthetics and durability.









AVAILABLE IN:
3W/5W/7W/9W/
12W/15W/18W/23W
WARM/COOL WHITE

A striking range of LED Bulbs that offer spot-free illumination. Use them in lighting fixtures and infuse your

home with sophisticated opulence!

FEATURES:

- SELF BALLASTED RETROFIT BULB WITH PBT BODY & PC DIFFUSER
- PF>0.9
- EFFICACY OF 105 LUMENS/WATT
- HYBRID SOLUTION
- IP20 RATING
- DRIVER EFFICIENCY>=85%, THD<=20%
- AVAILABLE BASE B22 ACROSS ALL WATTAGES & E27 UPTO 12W



Burning Hours





Beam Angle







- HYBRID TECHNOLOGY HIGH WATTAGE BULB
- EFFICACY OF 100 LUMENS/WATT
- DRIVER EFFICIENCY>=90%

POLYCAB

• THD<=20%

AVAILABLE IN:

15W/18W/20W/23W/30W 40W/50W/60W

WARM/COOL WHITE

Give your business space a practical touch with the highly luminous LED T-Lamp bulb. This not only adds exceptional functionality to your space but also lends unmatched aesthetics you would wish for!



Burning Hours

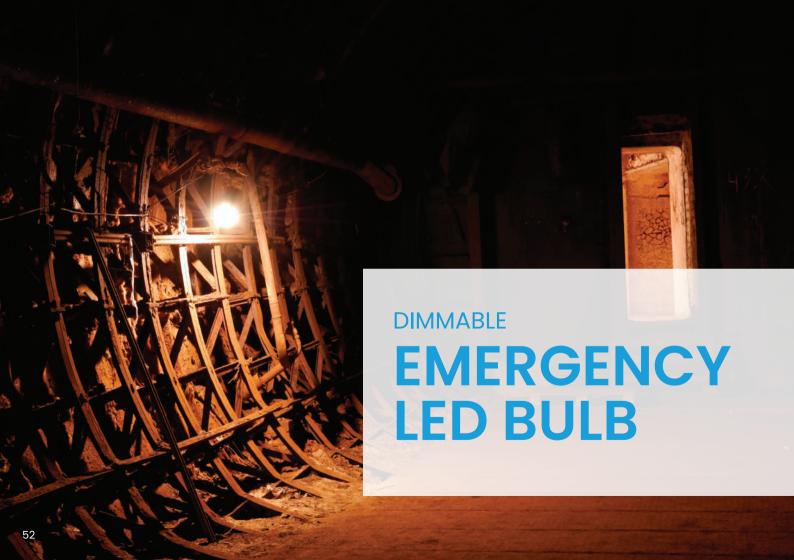


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Beam Angle







- SELF-BALLASTED RETROFIT BULB WITH PBT BODY &
 PC DIFFUSER PROVIDING UP TO 4 HOURS BATTERY BACKUP
- EFFICACY OF 100 LUMENS/WATT
- DIMMING OPTION AVAILABLE FOR LONGER BATTERY BACKUP
- PF>0.95
- THD<=20%

AVAILABLE IN:
9W/12W
COOL WHITE

Packed with a highly robust battery, this Emergency LED bulb immediately lights up in case of an electricity outage. It will provide a back up and light up to 4 hours continuously. It comes with a dimming option which allows the battery backup of upto 12 hours.





Burning Hours





Beam Angle







- SELF-BALLASTED PLUG-IN BULB WITH PBT BODY & **PC DIFFUSER**
- INSTANT START

WHITE

USE IN OPEN FITTING















AVAILABLE IN:

5W

COOL/WARM WHITE/RED/YELLOW/BLUE/ GREEN/PINK/ORANGE

Add a touch of glamour to your space using different hues! It is a perfect refinement you need to amp up your living space.





ORANGE BLUE YELLOW GREEN



Burning Hours



Beam Angle



Protection







AVAILABLE IN: 0.5W

COOL/WARM WHITE/ RED/YELLOW/BLUE/GREEN PINK/ORANGE

Elevate your living space with a splash of color! Transform your space into a luxurious haven with diverse hues, adding that touch of elegance and sophistication your home deserves.

FEATURES:

- SELF-BALLASTED AUTO COLOR CHANGING RETROFIT BULB
- PLASTIC BASE CAP
- INSTANT START
- USE IN OPEN FITTING

















WHITE WARM RED

PINK YELLOW BLUE

GREEN ORANGE



Hours



Beam Angle



Surge Protection



Instant Start

LED BATTEN LIGHTS

Ideal solutions for making your evenings lit!







- SELF BALLASTED SLIM LED BATTEN
- PC HOUSING AND DIFFUSER IN SQUARE SHAPE
- LUMEN EFFICACY OF 100 LUMENS/WATT

AVAILABLE IN:

8W/12W/20W WARM/NEUTRAL/COOL WHITE

A beautiful LED batten that can fit in any decor. A no maintenance product that offers high luminosity along with energy-efficiency and durability.



Hours



>80

Angle



Protection





- SELF-BALLASTED SLIM LED BATTEN
- CCTS CAN BE CHANGED BY CLICK OF ON/OFF SWITCH
- DEFAULT CCT CYCLE IS COOL WHITE/WARM WHITE/ **NEUTRAL WHITE**
- INSTANT START

AVAILABLE IN:

20W

COLOR CYCLE:

COOL-WARM-NEUTRAL WHITE

A tricolour LED Batten that changes the ambience of your room to suit your mood. The three beautiful shades of white complement your room at different times of the day!



Burning Hours



>80

Angle



Protection





- SELF-BALLASTED LED BATTEN
- EXTRUDED THERMOPLASTIC AND ALUMINIUM BODY WITH PC DIFFUSER AVAILABLE IN 40W
- POLYCARBONATE BODY WITH DIFFUSER AVAILABLE IN 30W
- MUSHROOM SHAPE AVAILABLE FOR WIDE LIGHT DISPERSION

AVAILABLE IN: 30W/40W

COOL WHITE

Discover the elegance of our LED batten, designed to complement any decor. Enjoy a maintenance-free experience with its high luminosity, energy efficiency, and lasting durability.



Hours





Beam Angle

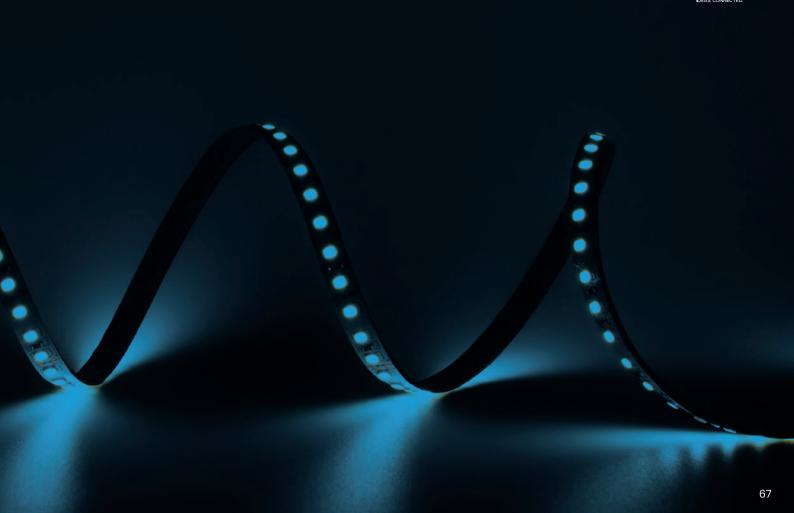


Protection



Adorn your home with Polycab LED Rope & Strip Lights. False ceilings, TV units, cabinets, building facades, exteriors – be it any space, these lights illuminate your spaces beautifully.





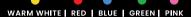




- FLEXIBLE LED ROPE LIGHT
- 45/50 METER ROLL
- NON-DIMMABLE
- INSTANT START

AVAILABLE IN:

60 LED | WARM WHITE/RED/GREEN/BLUE 120 LED | WARM WHITE/RED/GREEN/BLUE/PINK



Adorn your outdoor spaces with Polycab LED Rope Lights. Building facades, gardens, driveways - be it any space, these lights illuminate your outdoors beautifully.











- FLEXIBLE LED STRIP
- 5 METER ROLL
- INSTANT START
- NON-DIMMABLE
- DRIVER AVAILABLE SEPARATELY
- DC SUPPLY

AVAILABLE IN:

60 LED, 120 LED, 240 LED WARM WHITE/RED/BLUE/GREEN/PINK

WARM WHITE | RED | BLUE | GREEN | PINK

Adorn your home with Polycab LED Strip Lights. False ceilings, TV units, cabinets - be it any space, these lights illuminate your decor beautifully.





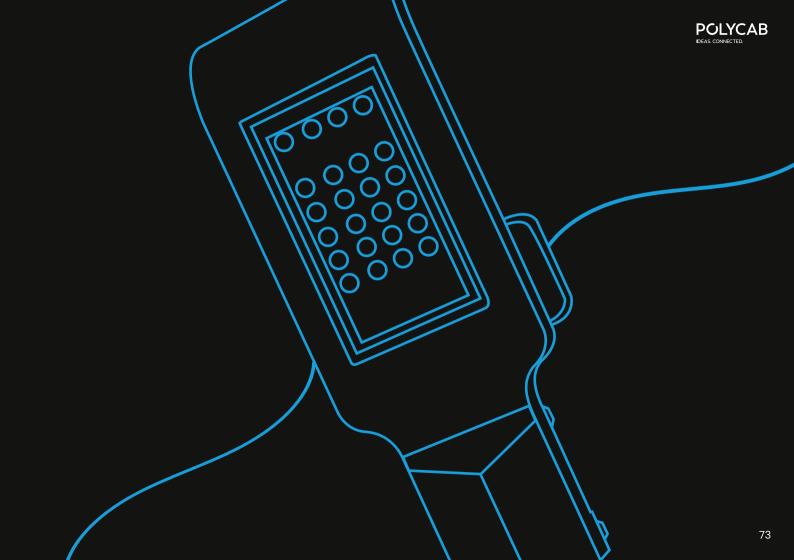
Burning Hours



LED STREET LIGHTS

Replace the old outdoor halogen lights with Polycab LED Street Lights. Street lighting, pathways, outdoor parking areas – be it any space, these lights illuminate the darkest of nights with their high grade lenses. A highly durable housing ensures these lights sustain all types of weathers.









- NON-DIMMABLE
- IP65 RATING

AVAILABLE IN:

20W/25W/30W/45W/60W/72W/90W COOL WHITE

Polycab LED Street Lights are energy-efficient, long-lasting, cost-effective and sustainable choice for cities. They offer the perfect illumination along with a sturdy performance.

WATTAGE	DIMENSIONS	HEIGHT	LUMENS/WATT
20W	(255 x 100)mm	65mm	100
25W	(255 x 100)mm	65mm	100
30W	(298 x 120)mm	65mm	100
45W	(346 x 140)mm	65mm	100
60W	(392 x 160)mm	70mm	100
72W	(392 x 160)mm	70mm	100
90W	(457 x 192)mm	95mm	100







Surge Protection





AVAILABLE IN:

20W/30W/50W/100W/150W/200W COOL WHITE

Shedding light on the excellent Polycab LED Flood Lights! Cast a lively glow on building facades, gardens, and driveways, illuminating the outdoors with an unmatched vibrancy.

WATTAGE	DIMENSIONS	LUMENS/WATT
30W	195mm*165mm	100
50W	214mm*159mm	100
100W	289mm*244mm	100
150W	356mm*286mm	100
200W	425mm*325mm	100

FEATURES:

- INBUILT LENSES FOR HIGHER ILLUMINATION SPREAD
- NON-DIMMABLE
- IP65 RATING
- FREE FROM MERCURY, NO HARMFUL UV RADIATION







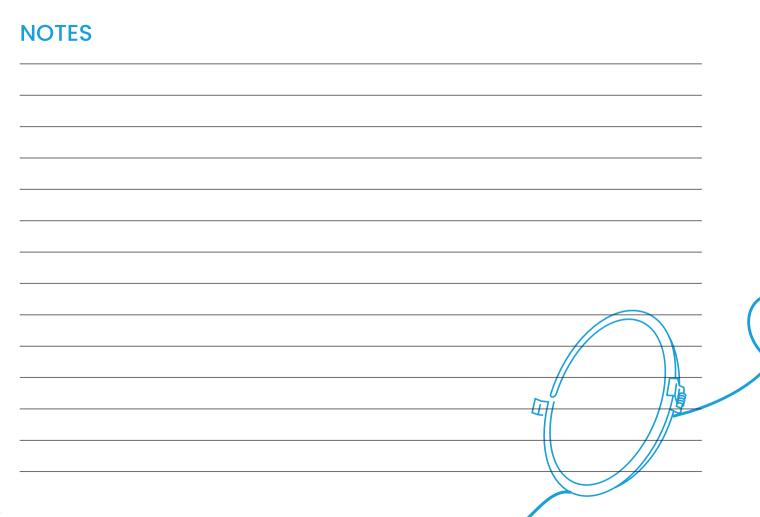


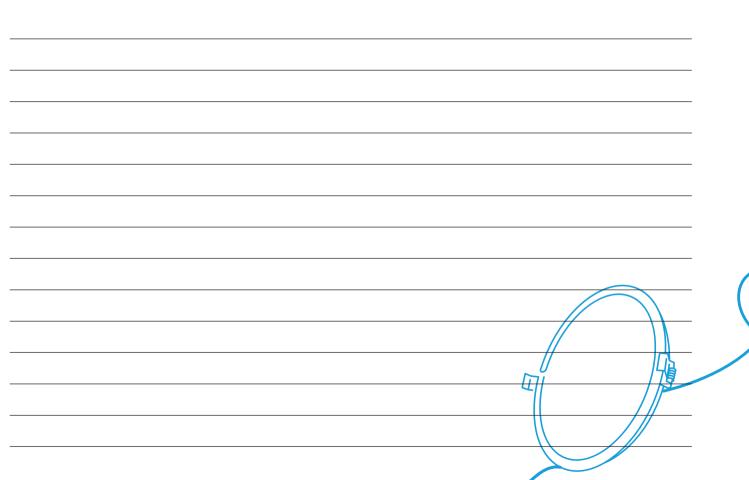
Burning Hours

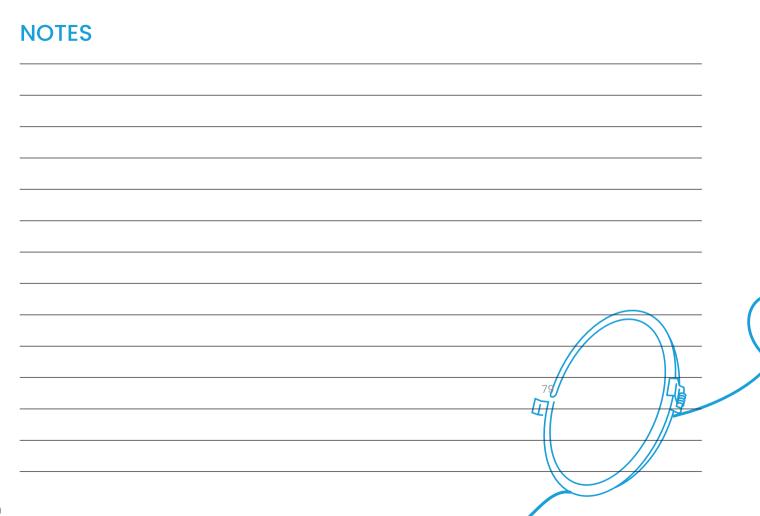
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Surge Protection









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