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ABOUT US

'Svarochi'

is a Sanskrit word which means "brilliant appearance" and "own ray". We aspire to make homes, offices, retail, hospitality and social spaces beautiful by creating lighting ambience to sync with your mood and decor.

Svarochi lights are brought to you by iBahn Illumination Pvt. Ltd., a company founded by professionals with a strong global track record in lighting.

Our mission is to drive the shift to Smart LED Lighting and make Svarochi the leading brand, by offering high functionality, locally relevant propositions at affordable prices, through continuous innovation in homes and social spaces.

Founded in 2016, Svarochi is now the leading Smart Lighting brand in India having established the largest base of Smart Lights points in home and social spaces.

Svarochi has a strong

Inhouse R&D team spearheading local innovation

**Sales, technical support and
Business Development team professionals**

Network of dealers and distributors across India

TEAM SVAROCHI

Senior Corporate Executives Passionate about Smart LED Lights



RAJEEV CHOPRA - Chief Executive Officer

Business professional with 28 years of global experience. Former CEO, Philips India. Former Global CEO, Business Group Home, Philips Lighting BV.



ARJUN SHAHANI - Chief Operating Officer

Business Professional with 28 years of experience across diverse businesses. Former Business Head, Luminaires, Philips Lighting India. Former MD, Armstrong World Industries, India.



KUNAL CHAUDHURI - Chief Technology Officer

R&D Professional with more than 30 years of experience with numerous innovations in LED lighting. Former R&D Head, Luminaires, Philips Lighting India.



SUDESHNA MUKHOPADHYAY - Chief Design Officer

Renowned industry expert in lighting applications with 30 years of global experience. Former Head of Philips Lighting Design Centre and Lighting Academy in India.



VIKRAM KESRI - Head - Sales

A seasoned techno-commercial executive having 18+ years of experience in channel/institutional sales, marketing and business development. Worked in Philips and additionally helped establish brands like HALONIX, EON & JUPITER in India.



KANCHAN GHOSAL - Head, Hardware R&D Operations

Professional with more than 30 years of experience in Lighting. Former R&D Head -LED Lamps and Lamp Drivers, Philips Lighting India.



ANKIT HIMATSINGKA - Head, Finance. Chartered Accountant

With more than 10 years of experience, he has held finance leadership roles at Richemont and ITC with in-depth experience.

FOREWORD

We understand the need for advanced lighting solutions for today's homes, shops, offices, restaurants, hotels and social spaces. That's why we have put in our soul behind a smart lighting revolution that's right out of the box and enhances your living spaces.

Bringing alive a new age concept that's rooted in simplicity and impeccable designs. Usher in a bright change with Svarochi and change the way you illuminate your spaces.

Experience Brilliant Possibilities with **App - Operated Wireless Smart Lighting**

Make your Homes, Restaurants, Cafes, Boutiques, Hotel Rooms, Shops, Show Windows or your office space Smart in a simple, and affordable way with Svarochi Smart Lighting solutions.

Enhance The Ambiance

You can set the lights, whenever and however you want, to enhance the ambiance of your home and social space.



Reflect Your Mood

You can change settings to reflect your mood.



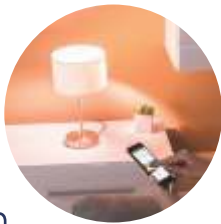
Choose the Settings

You can choose settings of the lights Individually or Group them in any manner you choose. You can save your preferred light setting as a Scene and recall it with a flick of your phone.



Entertain or Celebrate

Match the occasion to entertain your special guest or celebrate a private emotion.



Just Plug In

No additional wiring, No WiFi hub is required to install or set-up the Smart Lighting system. Just Plug in and make your home and social space beautiful with Svarochi Smart Lighting.



Improve Your Well Being

Help in your everyday task to improve your well being and lessen eye strain. Set the right light color and intensity while you read, knit, meditate or exercise.

Match The Lights

You can create the most appropriate setting for every room to make it look the best. Match your light color with your wall color, or the color of your furnishing.



Bluetooth Mesh Technology

Svarochi Smart Lighting solution using Bluetooth Mesh Technology meets your everyday lighting control needs.



SIMPLE

AFFORDABLE

FLEXIBLE

STYLISH

SMART LIGHTING



Smart LED Products

Our products are based on **Bluetooth Mesh Technology** and available in following categories.



Switch ON and OFF and adjust intensity (dimming) in fixed colours only.



Switch ON and OFF, adjust intensity (dimming), set the light colour from warm yellow to cool white to match the décor.



Switch ON and OFF, adjust intensity (dimming), tune the light colour seamlessly from warm yellow to cool and choose from 16 million colours or library of preset static and dynamic effects.

All products are for indoor use only. Dimming by mobile app only.
Not suitable for phase-cut or voltage control dimmers.

| | |
|------------------------|------------------------|
| Operating System | Android >5.0 iOS>8.1 |
| Communication Protocol | BLE >4.0 |
| Voltage/Frequency | 230V/50Hz |
| Life | >25000 burning hours |
| Operating Temperature | 0-45 deg C |

Conditions for use

- This product is meant for lighting application and for indoor use only. Svarochi products are designed for normal home application and best operated within a room.
- Do not place the product on any hot surface. Not suitable for wet location or where water splash may be encountered.
- This product can be dimmed/controlled only by the Svarochi App and is not suitable for use with external dimmers.
- Switch off electrical power before fixing the downlight or for its removal, to prevent any accidental shock.
- Clean product surface with a soft cloth only, in switched OFF condition and after cooling.
- For safety and warranty reasons, do not open the downlight or driver assembly. Warranty of downlight will be void if the above conditions are not adhered to.
- Please contact us on our website or **Toll Free No.1-800-121-5610** (Mon -Fri 0930-1830 hrs) or write to us at **info@svarochi.com** in case of doubt.

- Compliance and standards
- Driver complying to IS15885 (Part 2 Section 13):2012
- Lamps complying to IS 16102 (Part I),
- Luminaires complying to IS 10322



ADDING SPARKLE
TO RELATIONSHIPS

SMART BULBS



SMART BULBS



General purpose smart LED bulbs to be used in table lamps, floor standing lamps, ceiling lights and wall brackets of your choice. Dim it to your preference, choose the right shade of white to match your décor or splash colours, to celebrate and to get the right light for creating moods.

Categories

Color and Daylight Plus – 9W

Installation Notes

For indoor use only. Not to be used in fully enclosed luminaires or outdoor use.
No additional wiring, no additional communication equipment required.

Technical Description

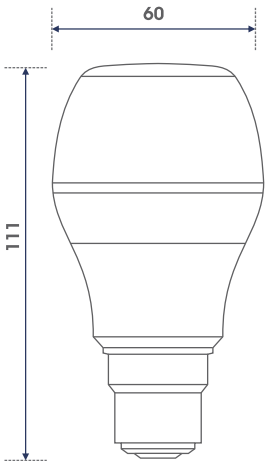
Diffuser - polycarbonate
Body - high temperature flame retardant plastic with metal inlay.
Lamp cap i - Ni plated Aluminium - Available in B22/E27 versions.



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Data subject to change without notice

Dimensions (in mm)

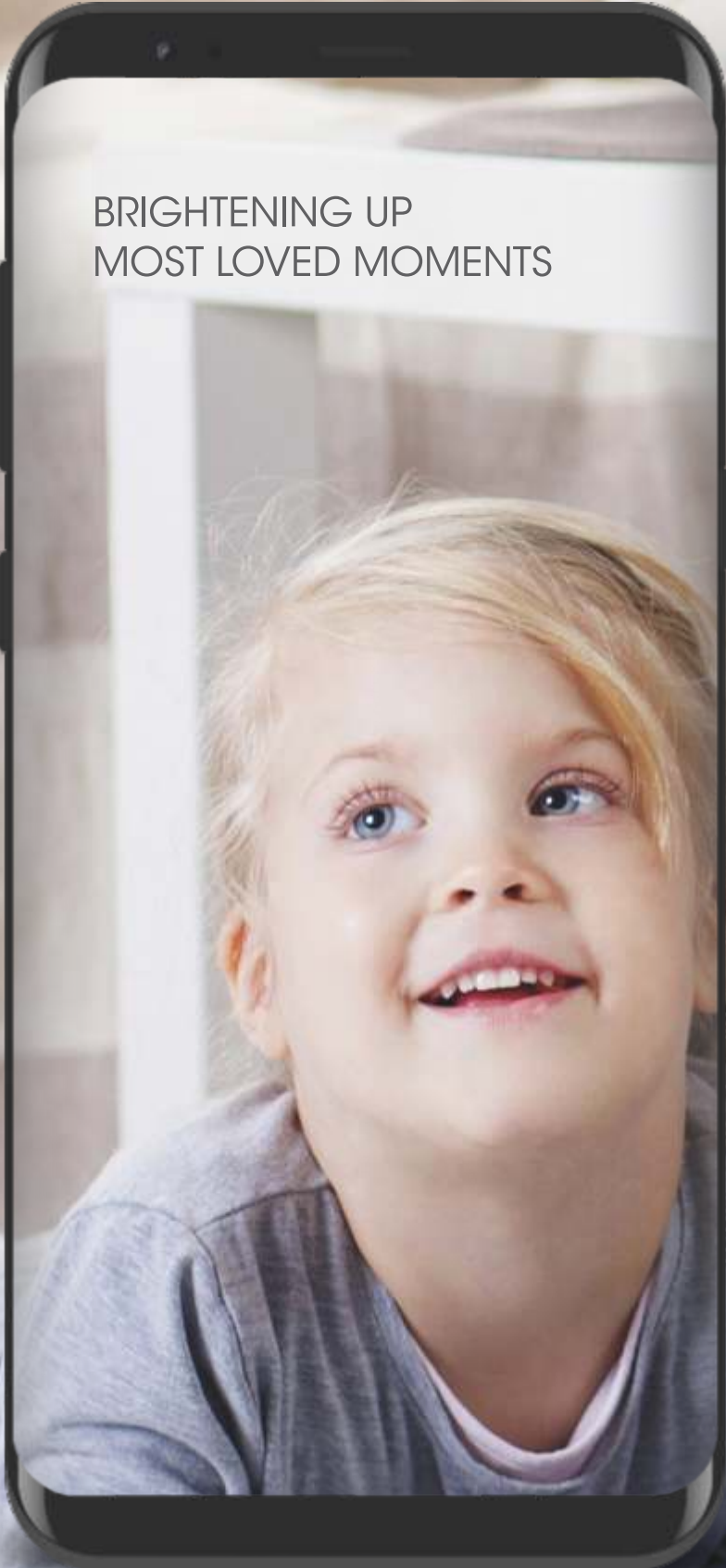


A 60 - 9W

| Type No | Category Name | Wattage | Dimensions (Dia x Height) mm x mm | Cutout (mm) | CCT | Lumen output (lm) | Master Packing |
|----------------------------|-------------------------|---------|-----------------------------------|-------------|----------------------------|-------------------|----------------|
| SVB103/9W C&D PLUS B22/E27 | Color and Daylight Plus | 9W | 111x60 | B22/E27 | >16mln colour + 2300-6500K | 850 lm @6500K | 20/box |

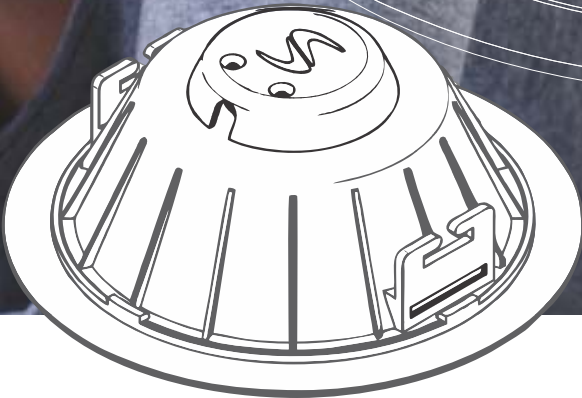


BRIGHTENING UP
MOST LOVED MOMENTS



SMART DOWNLIGHTS

Our wide range of Aspire, Regal and Classic series of smart downlights gives you a balance between style and functionality to bring out the best in your décor.



ASPIRE SMART DOWN LIGHTS



BRIGHT & DIM



WARM & COOL



COLOR & DAYLIGHT *Plus*



Plastic downlights for general lighting of living rooms, bedrooms, children room, corridors, restaurants, cafeteria, break out rooms etc. recessed in gypsum, modular ceiling. Dim it to your preference, choose the right shade of white to match your décor or splash colours, to celebrate and to get the right light, create moods.

Categories

Bright And Dim - 8W, 12W, 16W

Warm and Cool – 8W , 12 W, 16W

Color and Daylight Plus – 8W, 12 W

Installation Notes

For indoor use only.
No additional wiring, no additional communication equipment required.

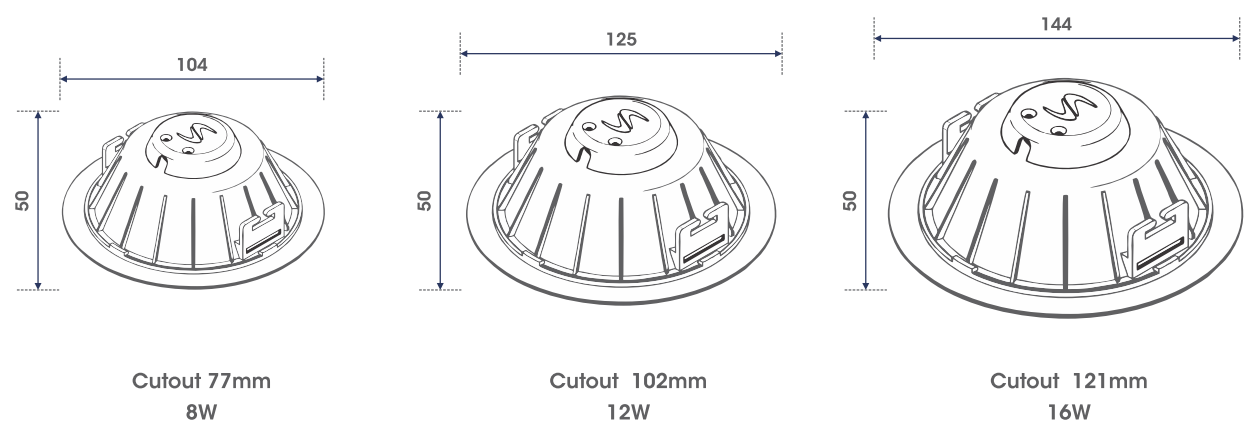
Technical Description

Housing & Front Ring - UV stabilized polycarbonate with matt white finish
Back Engine piece - UV stabilized polycarbonate in sky blue colour
Diffuser – Polycarbonate - diffused finish
Spring - Ni plated Aluminium
Driver Housing - ABS



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Dimensions (in mm)



| Type No | Category Name | Wattage | Dimensions (Dia x Height) mm x mm | Cutout (mm) | CCT | Lumen output (lm) | Master Packing |
|----------------------|-------------------------|---------|-----------------------------------|-------------|------------------------------|--------------------------------------|----------------|
| SVB301/ 8W BD 3I | Bright and Dim | 8W | 104x50 | 77 | WW-2700K CW-6500K | 420 lm at 2700K 555 lm at 6500K | 8/box |
| SVB301/ 12W BD 4I | Bright and Dim | 12W | 125X50 | 102 | WW-2700K CW-6500K | 830 lm at 2700K 950 lm at 6500K | 8/box |
| SVB301/ 16W BD 5I | Bright and Dim | 16W | 144x50 | 121 | WW-2700K CW-6500K | 1220 lm at 2700K 1350 lm at 6500K | 8/box |
| SVB302/ 8W W&C 3I | Warm and Cool | 8W | 104x50 | 77 | 2300K-6500K | 555 lm at 6500K | 8/box |
| SVB302/ 12W W&C 4I | Warm and Cool | 12W | 125 x 50 | 102 | 2300K-6500K | 950 lm at 6500K | 8/box |
| SVB302/ 16W W&C 5I | Warm and Cool | 16W | 144 x 50 | 121 | 2300K-6500K | 1350 lm at 6500K | 8/box |
| SVB303/ 8W C&D -P 3I | Color and Daylight Plus | 8W | 104X50 | 77 | 2300K-6500K +16mIn colour | 640 lm at 4000K | 8/box |
| SVB303/ 12W C&D-P 4I | Color and Daylight Plus | 12W | 125X50 | 102 | 2300K-6500K +16mIn colour | 1020 lm at 4000K | 8/box |

CLASSIC ROUND SMART DOWN LIGHTS



WARM & COOL



Low depth panel lights for general lighting of living rooms, bedrooms, children room, corridors, restaurants, cafeteria, break out rooms etc. recessed in gypsum, modular ceiling. Dim it to your preference, choose the right shade of white to match your décor to get the right ambience and, create moods.

Categories

Warm and Cool - 12W, 16W

Installation Notes

For indoor use only.
No additional wiring, no additional communication equipment required.

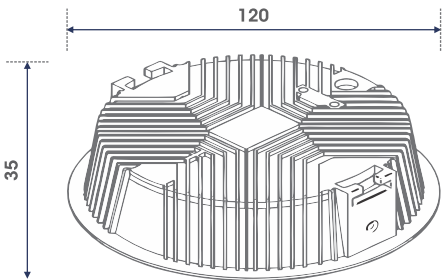
Technical Description

Housing & Front Ring - Cast Aluminium with matt white finish
Spring - Ni plated Aluminium
Diffuser - Polycarbonate Diffused
Driver Housing - ABS

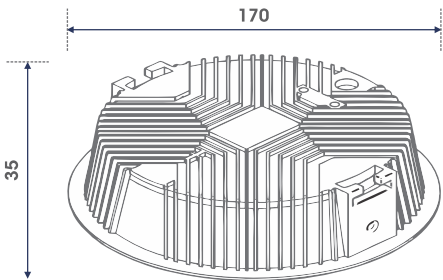


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Dimensions (in mm)



Cutout 102mm
12W

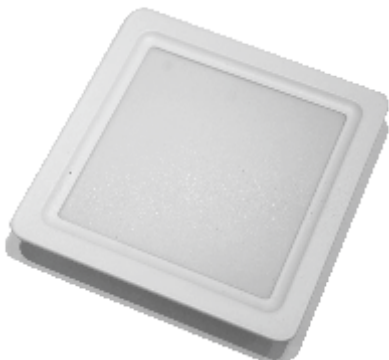


Cutout 150mm
16W

| Type No | Category Name | Wattage | Dimensions (Dia x Height) mm x mm | Cutout (mm) | CCT | Lumen output (lm) | Master Packing |
|------------------------|---------------|---------|-----------------------------------|-------------|-------------|-------------------|----------------|
| SVB602/ 12W M-R W&C 4I | Warm and Cool | 12W | 120x35 | 102 | 2300K-6500K | 840 lm at 6500 K | 8/box |
| SVB602/ 16W M-R W&C 6I | Warm and Cool | 16W | 170 x 35 | 150 | 2300K-6500K | 1300 lm at 6500K | 8/box |



CLASSIC SQUARE SMART DOWN LIGHTS



Low depth square panel lights for general lighting of living rooms, bedrooms, children room, corridors, restaurants, cafeteria, break out rooms etc. recessed in gypsum, modular ceiling. Dim it to your preference, choose the right shade of white to match your décor to get the right ambience and, create moods.

Categories

Warm and Cool - 12W, 16W

Installation Notes

For indoor use only.
No additional wiring, no additional communication equipment required.

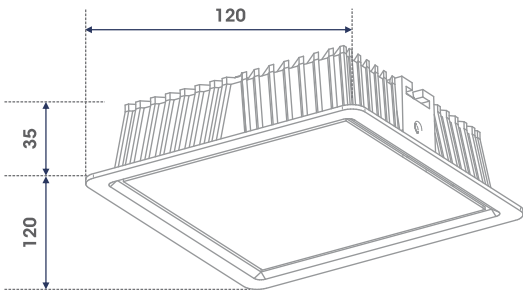
Technical Description

Housing & Front Ring - Cast Aluminium with matt white finish
Spring - Ni plated Aluminium
Diffuser - Polycarbonate Diffused
Driver Housing - ABS

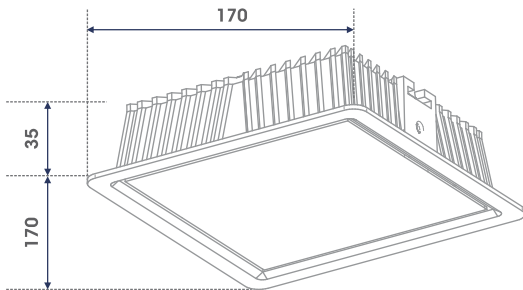


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Dimensions (in mm)



Cutout 100mm (L) x 100mm (W)
12W



Cutout 150mm (L) x 150mm (W)
16W

| Type No | Category Name | Wattage | Dimensions (L x W x H) mm | Cutout (L x W) (mm) | CCT | Lumen output (lm) | Master Packing |
|------------------------|---------------|---------|---------------------------|---------------------|-------------|-------------------|----------------|
| SVB612/ 12W M–S W&C 4I | Warm and Cool | 12W | 120x120x35 | 100 x 100 | 2300K-6500K | 780 lm at 6500K | 8/box |
| SVB612/ 16W M-S W&C 6I | Warm and Cool | 16W | 170x170x35 | 150 x 150 | 2300K-6500K | 1200 lm @6500K | 8/box |



REGAL SMART DOWN LIGHTS



Deep recessed, antiglare downlights for general lighting of living rooms, bedrooms, children room, corridors, restaurants, cafeteria, break out rooms etc. recessed in gypsum, modular ceiling. Dim it to your preference, choose the right shade of white to match your décor , or choose from millions of colours and effects to get the right ambience and, create moods.

Categories

Color and DaylightI - 8W, 12W

Installation Notes

For indoor use only.
No additional wiring, no additional communication equipment required.

Technical Description

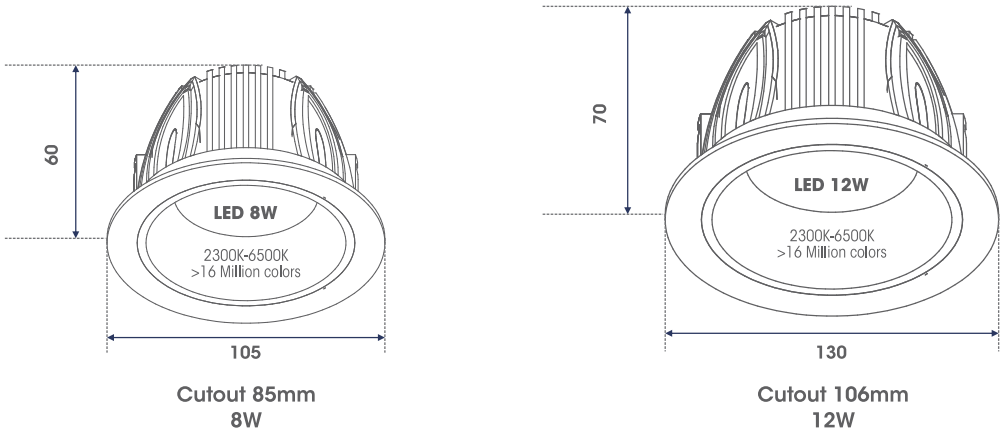
Housing & Front Ring - Cast Aluminium with matt white finish in front, Radiator heat sink
Spring - Ni plated Aluminium
Diffuser - Polycarbonate Diffused, deep recessed
Driver Housing - ABS

* 8W available on Project basis MOQ apply

 App control
via **Bluetooth**

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Dimensions (in mm)



| Type No | Category Name | Wattage | Dimensions (Dia x Height) mm x mm | Cutout (mm) | CCT | Lumen output (lm) | Master Packing |
|----------------------|------------------------------|---------|-----------------------------------|-------------|---------------------------|-------------------|----------------|
| SVB623/ 8W M W&C 3I | Color and Daylight Plus Plus | 8W | 105x60 | 85 | 2300K-6500K +16mln colour | 480 lm at 6500K | 8/box |
| SVB623/ 12W M W&C 4I | Color and Daylight Plus Plus | 12W | 130x70 | 106 | 2300K-6500K +16mln colour | 840 lm at 6500 K | 8/box |





LET EVERY MOMENT
STAND OUT

COB SMART SPOTLIGHTS

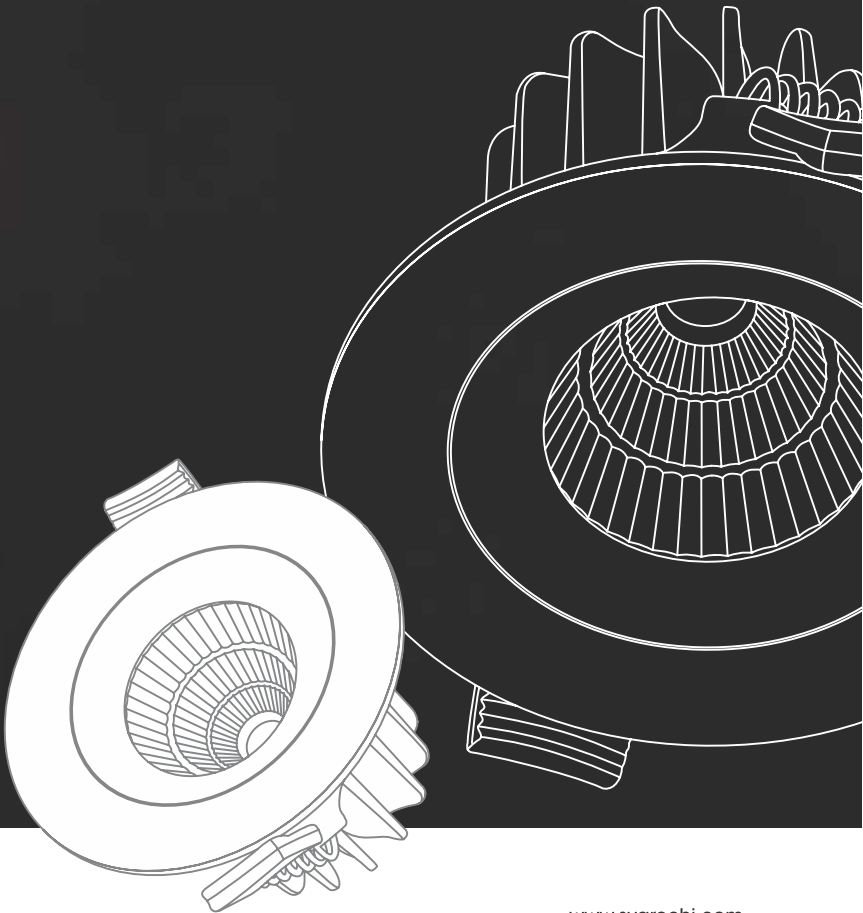
Add the sparkle in your space and precious artefacts by accentuating them with our wide range of Chip on Board Smart Spotlights.



TURN EVERY DAY INTO
A BRIGHT CELEBRATION

PRIMA SMART SERIES

Smart Spotlights for Accent
lighting, with fixed reflector
based optics.



PRIMA FIXED SMART SPOTS



BRIGHT & DIM

WARM & COOL

Accent lighting, with fixed optics for living rooms, bedrooms, retail shops, boutiques, restaurants, cafeteria, conference rooms, break out rooms etc. can be recessed in gypsum, modular ceiling. Dim it to your preference and choose the right shade of white to match your décor and make your space come alive.

Categories

Bright and Dim - 8W, 16W
Warm and Cool - 8W, 16W, 30W

Installation Notes

For indoor use only.
No additional wiring, no additional communication equipment required.

Technical Description

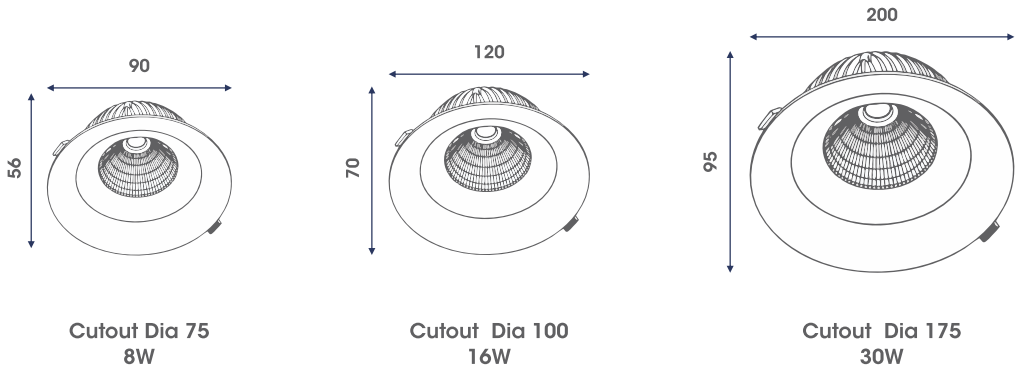
Housing - Curved body of cast Aluminium - matt white finish .Radiator heat sink
Spring - Ni plated Aluminium
Optical system - Reflector and high transmittance lens. Beam Angle 2x18 deg
Driver Housing - ABS

* 50W available on Project basis MOQ apply

App control
via **Bluetooth**

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trade marks owned by Bluetooth SIG Inc and such
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Dimensions (in mm)



| Type No | Category Name | Wattage | Dimensions (Dia x Height) mm x mm | Cutout (mm) | CCT | Lumen output (lm) | Master Packing |
|----------------------------------|----------------|---------|-----------------------------------|-------------|--------------------|--------------------------------------|----------------|
| SVB401F / 8W B&D WW / NW 3I FIX | Bright and Dim | 8W | 90 x 56 | 75 | WW-2700K/ NW-4000K | 530 lm at 2700K 600 lm at 400K | 8/box |
| SVB401F / 16W B&D WW / NW 4I FIX | Bright and Dim | 16W | 120 x 70 | 100 | WW-2700K/ NW-4000K | 1090 lm at 2700K 1280 lm at 4000K | 8/box |
| SVB402F / 8W W&C 3I FIX | Warm and Cool | 8W | 90 x 56 | 75 | 2700K-5700K | 560 lm at 5700K | 8/box |
| SVB402F / 16W W&C 4I FIX | Warm and Cool | 16W | 120 x 70 | 100 | 2700K-5700K | 1100 lm at 5700K | 8/box |
| SVB402F / 30W W&C FIX | Warm and Cool | 30W | 200 x 95 | 175 | 2700K-5700K | 2100 lm at 5700K | 4/box |



PRIMA SWIVEL SMART SPOTS



BRIGHT & DIM

WARM & COOL

Accent lighting, with adjustable swing optics to highlight artefacts in living rooms, bedrooms, retail shops, boutiques, restaurants, cafeteria, conference rooms, break out rooms etc. can be recessed in gypsum, modular ceiling. Dim it to your preference and choose the right shade of white to match your décor and make your space come alive.

Categories

Bright and Dim - 8W
Warm and Cool - 8W, 12W, 16W, 30W

Installation Notes

For indoor use only.
No additional wiring, no additional communication equipment required.

Technical Description

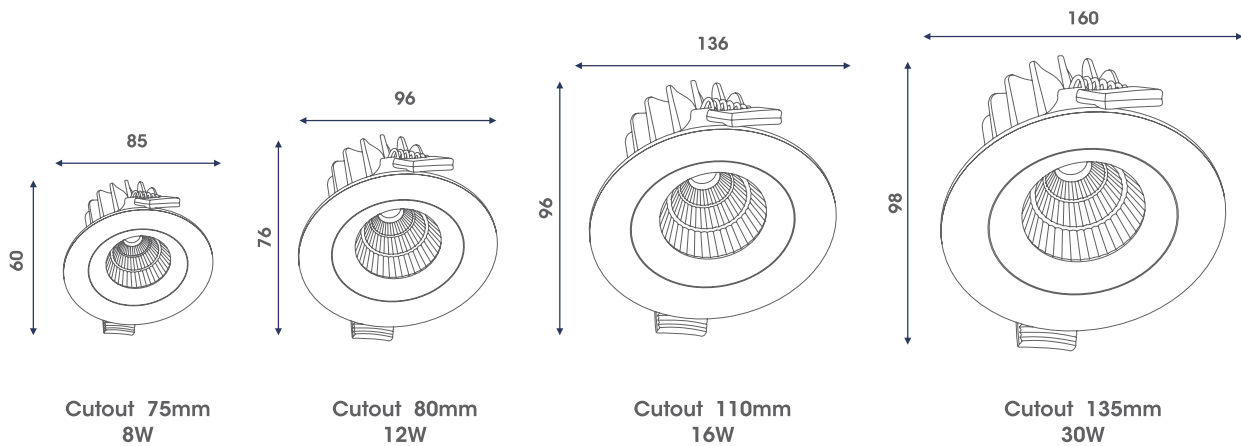
Housing - Cast Aluminium - matt white finish, adjustable optical piece. Radiator heat sink
Spring - Ni plated Aluminium
Optical system - Reflector and high transmittance lens. Beam Angle 2x18 deg
Driver Housing - ABS

* 50W available on Project basis MOQ apply

 App control
via **Bluetooth**

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Dimensions (in mm)



| Type No | Category Name | Wattage | Dimensions (Dia x Height) mm x mm | Cutout (mm) | CCT | Lumen output (lm) | Master Packing |
|----------------------------------|----------------|---------|-----------------------------------|-------------|--------------------|------------------------------------|----------------|
| SVBB401S / 8W B&D WW / NW 3I SWV | Bright and Dim | 8W | 85 x 60 | 75 | WW-2700K/ NW-4000K | 530 lm at 2700K 600 lm at 4000K | 8/box |
| SVBB402S/ 8W W&C 3I SWV | Warm and Cool | 8W | 85 x 60 | 75 | 2700K-5700K | 560 lm at 5700K | 8/box |
| SVB402S / 12W W&C 3I SWV | Warm and Cool | 12W | 96 x 76 | 80 | 2700K-5700K | 720 lm at 5700K | 8/box |
| SVB402S / 16W W&C 4I SWV | Warm and Cool | 16W | 136 x 96 | 110 | 2700K-5700K | 980 lm at 5700K | 8/box |
| SVB402S / 30W W&C SWV | Warm and Cool | 30W | 160 x 98 | 135 | 2700K-5700K | 2200 lm at 5700K | 8/box |

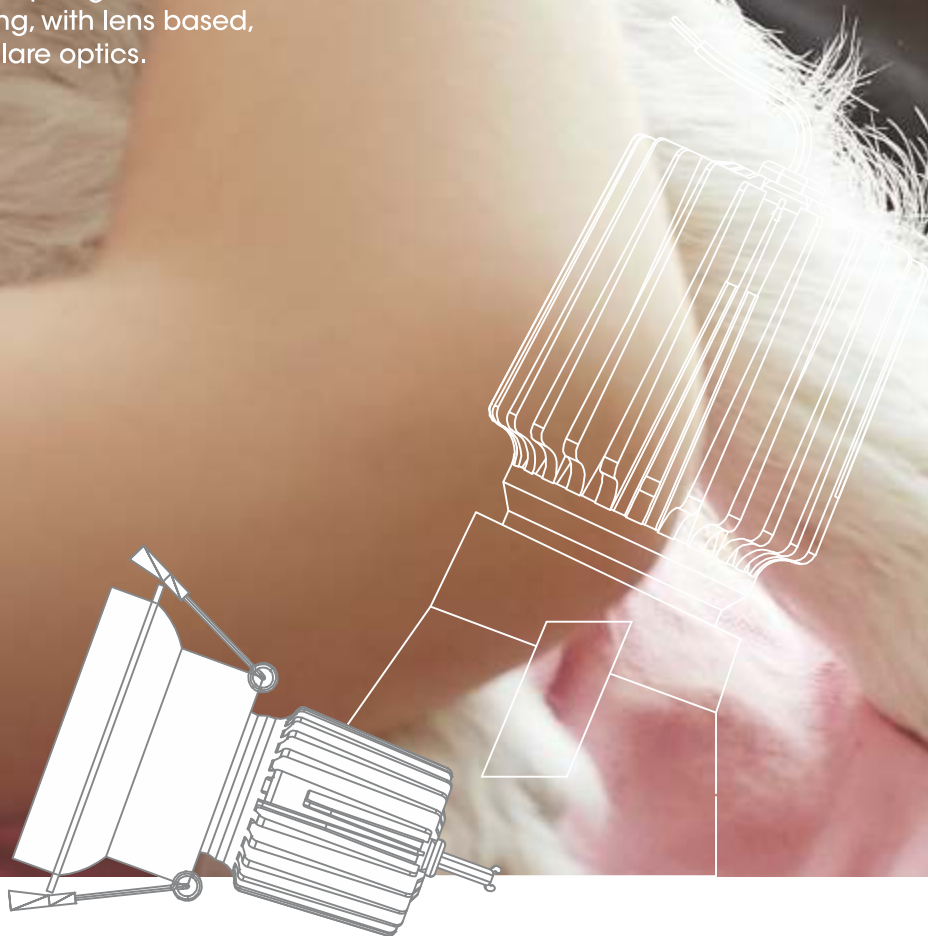




LET'S EMBRACE
A BEAUTIFUL CHANGE

ELITE SMART SERIES

Smart Spotlights for Accent
lighting, with lens based,
low glare optics.



ELITE FIXED SMART SPOTLIGHTS



Deep Recessed, with lens based optics for total viewing comfort for living rooms, bedrooms, retail shops, boutiques, restaurants, cafeteria, conference rooms, break out rooms etc. can be recessed in gypsum, modular ceiling. Dim it to your preference and choose the right shade of white to match your décor and make your space come alive.

Categories

Warm and Cool - 8W, 16W

Installation Notes

For indoor use only.
No additional wiring, no additional communication equipment required.

Technical Description

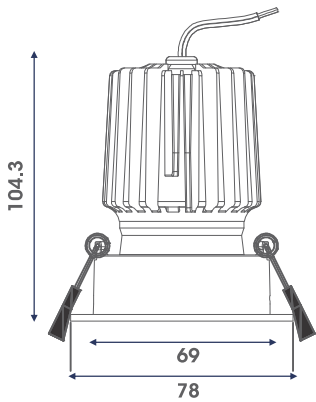
Housing - Diecast Aluminum housing, with radiator heat sink, painted black
Optical system - built in lens based reflector with high transmitting lens.
Attachment - Conical profile with round cutout, cast aluminum, white painted
Spring - Ni plated Aluminium
Beam Angle, 2x 7.5 deg / 2x18 deg
Driver Housing - ABS

Elite 90 series, RF>90, is available on request.
Conditions apply for MoQ and Leadtime
Prices on request

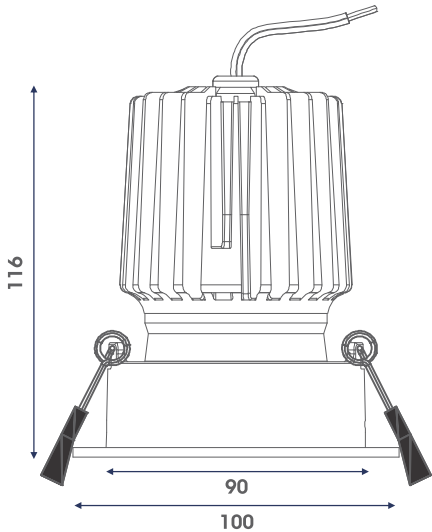


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Dimensions (in mm)



Cutout 70mm
8W



Cutout 90mm
16W

| Type No | Dimensions (Dia x Height) mm x mm | Cutout (mm) | CCT | Lumen output (lm) | Master Packing |
|--------------------------|---|----------------|-------------|----------------------|-------------------|
| SVB502 / 8W / RF3WC 3I | 78 x 115 | 70 | 2700K-5700K | 580 lm at 5700K | 4/box |
| SVB502 / 16W / RF2 WC 4I | 100 x 118 | 90 | 2700K-5700K | 1120 lm at 5700K | 4/box |



ELITE CURVE SMART SPOTLIGHTS



Deep Recessed, curved housing with lens based optics for total viewing comfort for living rooms, bedrooms, retail shops, boutiques, restaurants, cafeteria, conference rooms, break out rooms etc. can be recessed in gypsum, modular ceiling. Dim it to your preference and choose the right shade of white to match your décor and make your space come alive.

Categories

Warm and Cool - 8W, 16W

Installation Notes

For indoor use only.
No additional wiring, no additional communication equipment required.

Technical Description

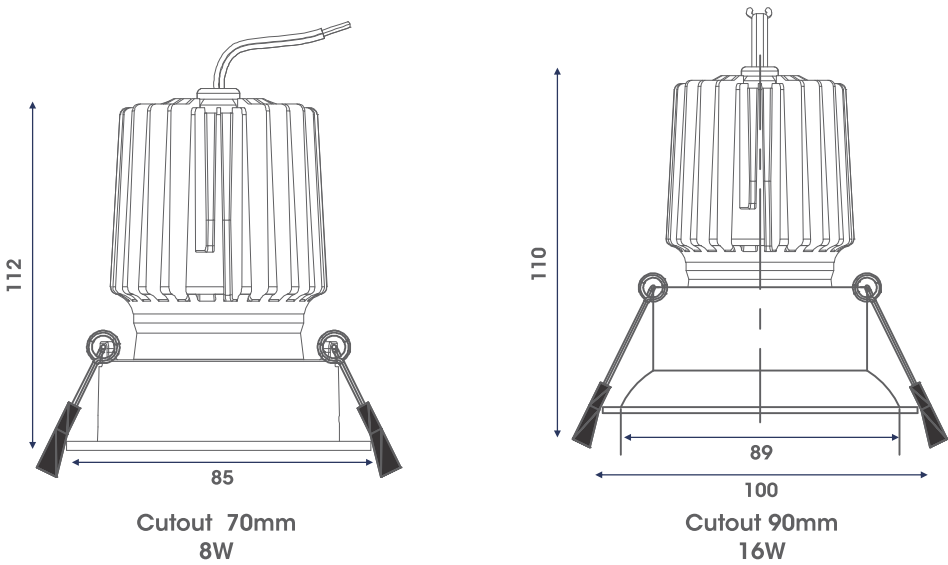
Housing - Diecast Aluminum housing, with radiator heat sink, painted black
Optical system - built in lens based reflector with high transmitting lens.
Attachment - Curved profile with round cutout, cast aluminum, white painted
Spring - Ni plated Aluminium
Beam Angle, 2x 7.5 deg / 2x18 deg
Driver Housing - ABS

Elite 90 series, RF>90, is available on request.
Conditions apply for MoQ and Leadtime
Prices on request

 App control
via **Bluetooth**

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trade marks owned by Bluetooth SIG Inc and such
marks by iBahn illumination Pvt Ltd, is under license.

Dimensions (in mm)



| Type No | Dimensions (Dia x Height) mm x mm | Cutout (mm) | CCT | Lumen output (lm) | Master Packing |
|--------------------------|---|----------------|-------------|----------------------|-------------------|
| SVB502 / 8W / RF8 WC 3I | 85 x 112 | 70 | 2700K-5700K | 580 lm at 5700K | 4/box |
| SVB502 / 16W / RF5 WC 4I | 100 x 112 | 90 | 2700K-5700K | 1120 lm at 5700K | 4/box |



ELITE SWING SMART SPOTLIGHTS



Deep Recessed, adjustable housing, with lens based optics for total viewing comfort for living rooms, bedrooms, retail shops, boutiques, restaurants, cafeteria, conference rooms, break out rooms etc. can be recessed in gypsum, modular ceiling. Dim it to your preference and choose the right shade of white to match your décor and make your space come live.

Categories

Warm and Cool - 8W, 16W

Installation Notes

For indoor use only.
No additional wiring, no additional communication equipment required.

Technical Description

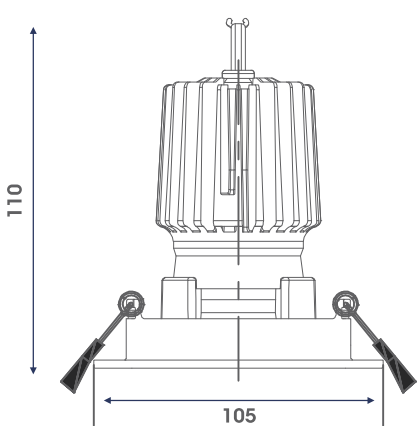
Housing - Diecast Aluminum housing, with radiator heat sink, painted black
Optical system - built in lens based reflector with high transmitting lens.
Attachment - Round profile with adjustable piece, round cutout, cast aluminum, white painted
Spring - Ni plated Aluminium
Beam Angle, 2x 7.5 deg / 2x18 deg
Driver Housing - ABS

Elite 90 series, RF>90, is available on request.
Conditions apply for MoQ and Leadtime
Prices on request

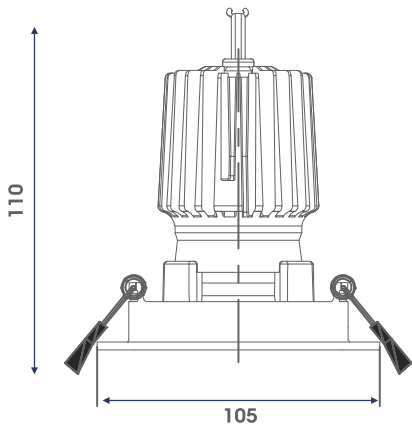
 App control
via **Bluetooth**

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Dimensions (in mm)



Cutout 90mm
8W



Cutout 90mm
16W

| Type No | Dimensions (Dia x Height) mm x mm | Cutout (mm) | CCT | Lumen output (lm) | Master Packing |
|--------------------------|---|----------------|-------------|----------------------|-------------------|
| SVB502 / 8W / RA3 WC 4I | 105 x 110 | 90 | 2700K-5700K | 580 lm at 5700K | 4/box |
| SVB502 / 16W / RA3 WC 4I | 105 x 110 | 90 | 2700K-5700K | 1120 lm at 5700K | 4/box |



ELITE ANGLE SMART SPOTLIGHTS



Deep Recessed, adjustable housing, with lens based optics for total viewing comfort for living rooms, bedrooms, retail shops, boutiques, restaurants, cafeteria, conference rooms, break out rooms etc. can be recessed in gypsum, modular ceiling. Dim it to your preference and choose the right shade of white to match your décor and make your space come alive.

Categories

Warm and Cool - 8W, 16W

Installation Notes

For indoor use only.
No additional wiring, no additional communication equipment required.

Technical Description

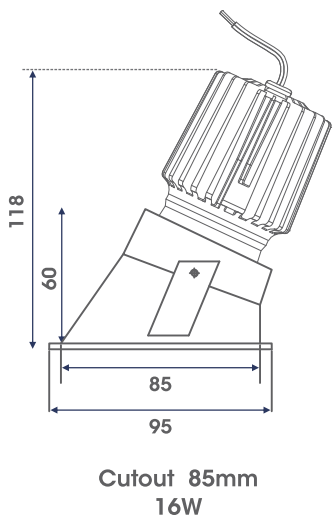
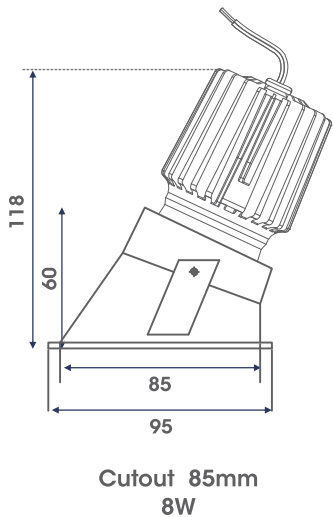
Housing - Diecast Aluminum housing, with radiator heat sink, painted black
Optical system - built in lens based reflector with high transmitting lens.
Attachment - Angular profile, with round cutout, cast aluminum, white painted
Spring - Ni plated Aluminium
Beam Angle, 2x 7.5 deg / 2x18 deg
Driver Housing - ABS

Elite 90 series, RF>90, is available on request.
Conditions apply for MoQ and Leadtime
Prices on request

 App control
via **Bluetooth**

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marks by iBahn illumination Pvt Ltd, is under license.

Dimensions (in mm)



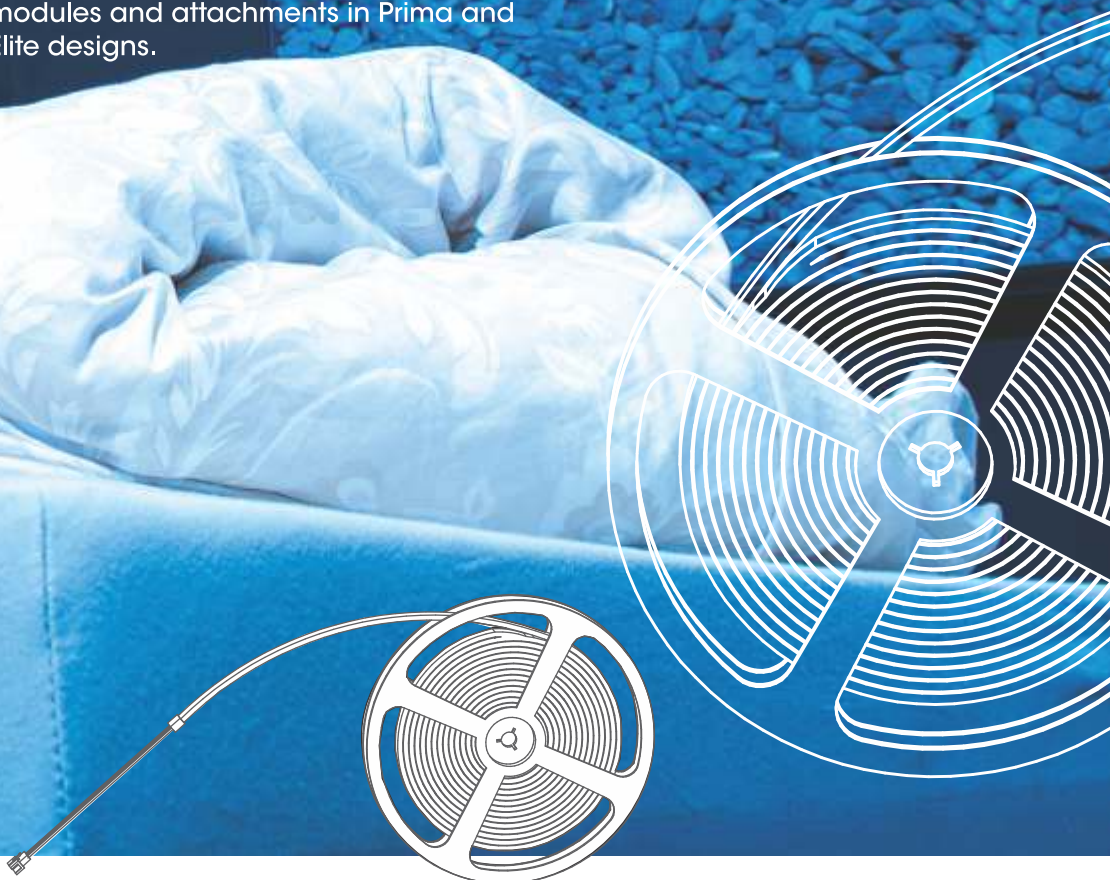
| Type No | Dimensions (Dia x Height) mm x mm | Cutout (mm) | CCT | Lumen output (lm) | Master Packing |
|---------------------------|---|----------------|-------------|----------------------|-------------------|
| SVB502 / 8W / RF10 WC 3I | 95 x 145 | 85 | 2700K-5700K | 580 lm at 5700K | 4/box |
| SVB502 / 16W / RF10 WC 4I | 95 x 145 | 85 | 2700K-6500K | 1120 lm at 5700K | 4/box |



EVERY LIGHT ADDS
TO THE LOOK

PRIMA FLEXISTRIP SMART LED STRIPLIGHTS

Create ultimate flexibility in making your space beautiful with our series of smart modules and attachments in Prima and Elite designs.



PRIMA FLEXISTRIP SMART STRIPLIGHTS



Flexible 24V LED Strips with silicon cover an 3M mounting strip at the back. Can be used for profile lights in coves, or back lighting of display units /furniture in living rooms, corridors, showrooms, cafeteria, restaurant, hotel lobbies, reception, breakout areas etc.

Categories

Warm and Cool - 8W/M - 5 m reels*2 m reels on project basis MOQ/lead times apply)
Color and Daylight Plus - 5m and 2 m reels

5 m & 2m extension strips and joining accessories for project orders only.

Installation Notes

For indoor use only. 3M adhesive strips for direct mounting can be used in profiles (not supplied by Svarochi)
The strips can be cut in designated markings.
AC/DC Power Adapter and controller required for operations.

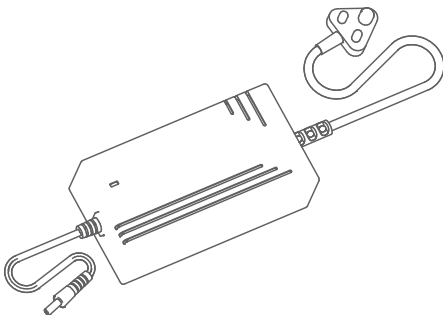
Technical Description

Housing - SMD 2835 LED, 120 nos/m modules mounted on MPCB. Silicon Cover ensures IP65 protection but for indoor use only.
Controller Housing - ABS
Power Adapter – 60W (upto 7m), 36W (upto 4m)

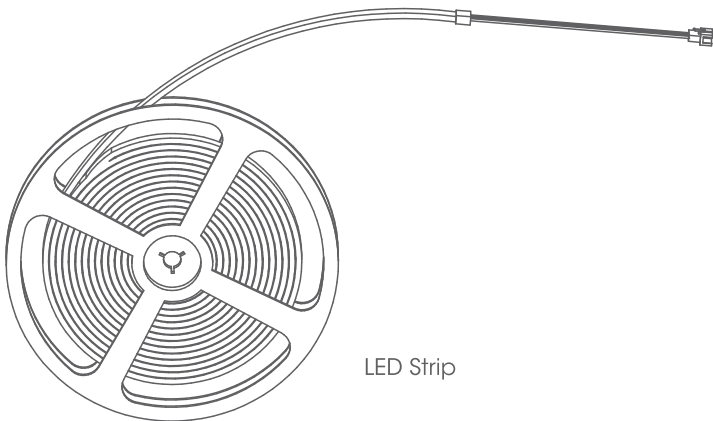


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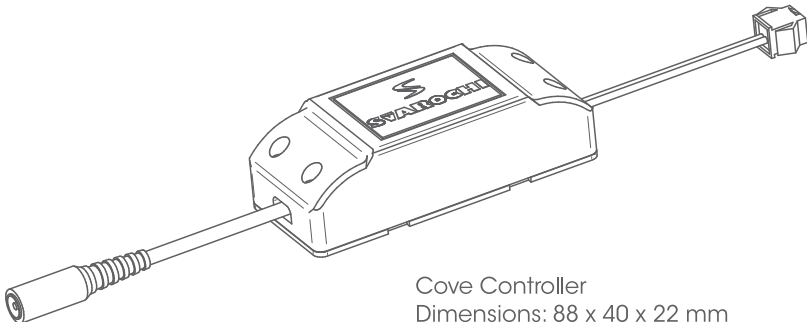
Line Drawing: Individual Items



Power Adapter
Dimensions: 125 x 68 x 40 mm

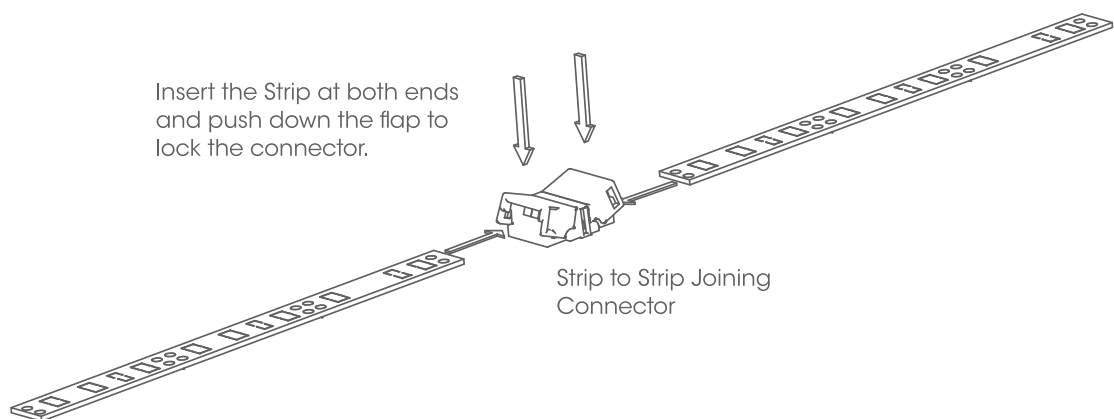
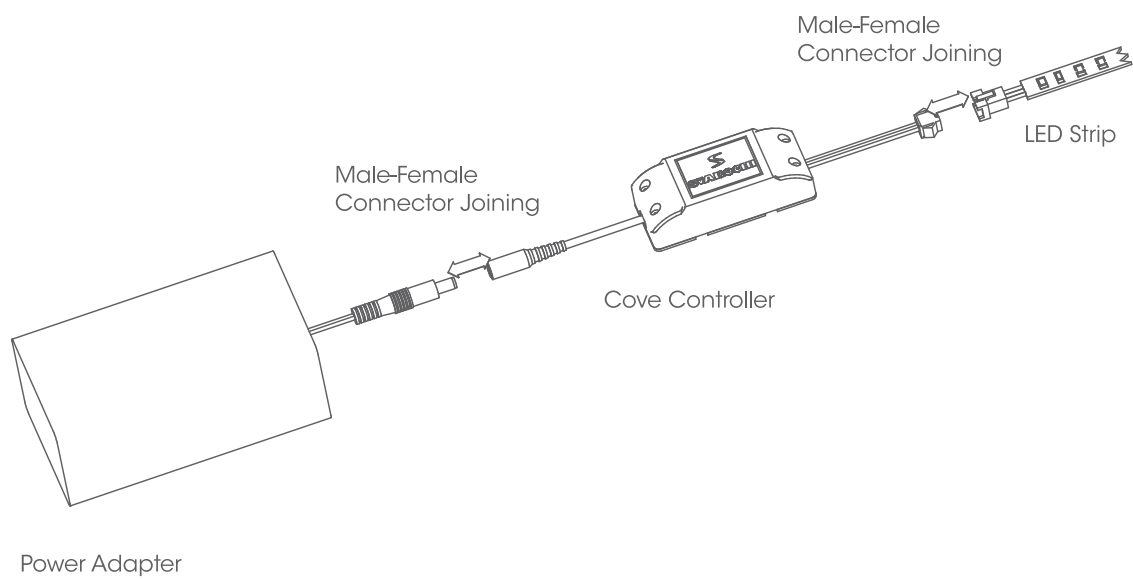


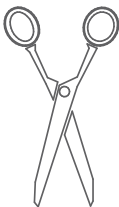
LED Strip



Cove Controller
Dimensions: 88 x 40 x 22 mm

*5m and 2m extension strip available with input and output leads





| Category | Type No | Category Name | Wattage | Dimensions (Dia x Height) mm x mm | CCT | Lumen output (lm) |
|--|-----------------------------------|-------------------------|---------|-----------------------------------|------------------------------|------------------------|
| LED Strip 5m reel with 60W power adapter and controller4/box | SVB 402-5/ 40W 24V Flex W&C 5m | Warm and Cool | 8W/m | 5000 x 13 | 2200K-6500K | 120 LED/m CW- 740 lm/M |
| LED Strip 2m reel with 36W power adapter and controller | SVB 402-2 / 16W 24V Flex W&C 2m | Warm and Cool | 8W/m | 2000 x 13 | 2200K-6500K | 120 LED/m CW- 740 lm/M |
| LED Strip 5m reel with 60W power adapter and controller | SVB 403-5 / 40W 24V Flex C&D P 5m | Color and Daylight Plus | 8W/m | 5000 x 13 | 2200K-6500K + 16 mln colours | 120 LED/m CW- 740 lm/M |
| LED Strip 2m reel with 36W power adapter and controller | SVB 403-2 / 16W 24V Flex C&D P 2m | Color and Daylight Plus | 8W/m | 2000 x 13 | 2200K-6500K + 16 mln colours | 120 LED/m CW- 740 lm/M |

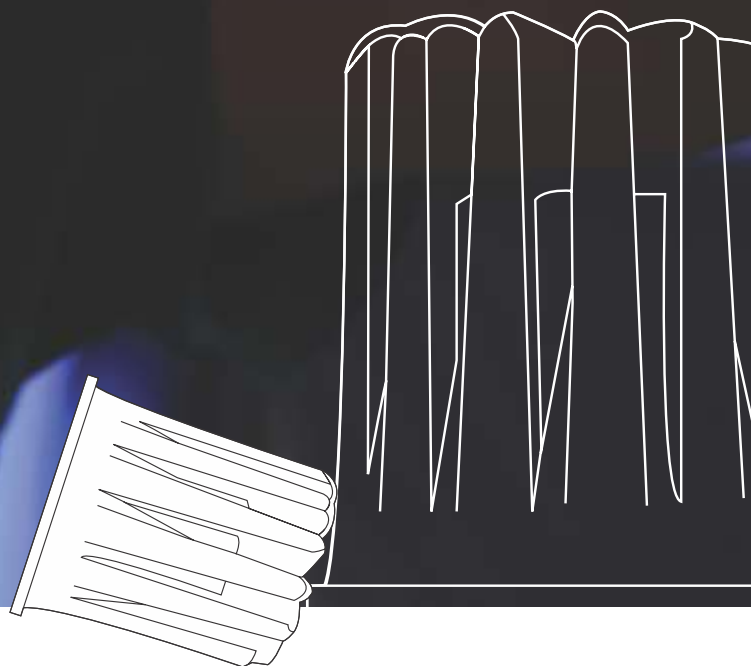
Extension strips, separate controller and power adaptations available against project order. Please refer to the price list for details.



REVEL IN A BEAUTIFUL
PLAY OF LIGHTS

SMART MODULES AND ATTACHMENT

Create ultimate flexibility in making your space beautiful with our series of smart modules and attachments in Prima and Elite designs.



PRIMA SLIM SMART MODULAR SPOTS



Smart LED Module, with reflector based fixed optics, match the MR16 dimensions, can be fixed to your choice of attachments for accent lighting in living rooms, bedrooms, retail shops, boutiques, restaurants, cafeteria, conference rooms, break out rooms etc. can be recessed in gypsum, modular ceiling. The modules are suitable for both top and bottom mounting Dim it to your preference and choose the right shade of white to match your décor and make your space come alive.

Categories

Warm and Cool - 8W, 12W

Installation Notes

For indoor use only.
No additional wiring, no additional communication equipment required.

Technical Description

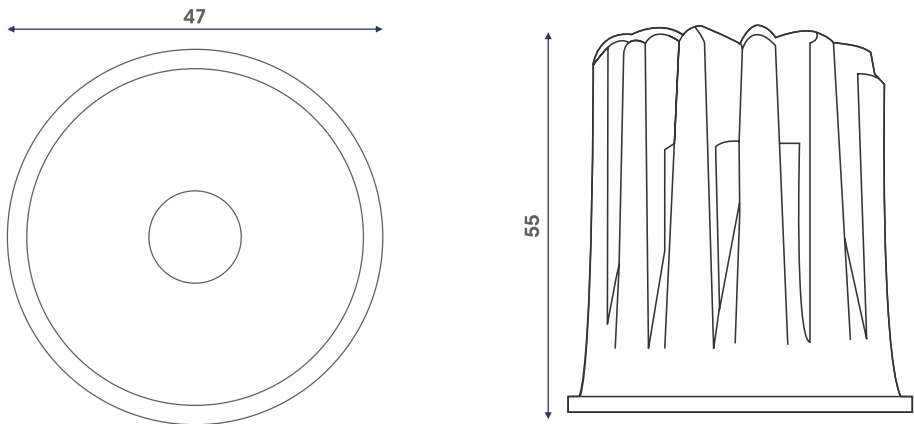
Housing - Cast Aluminium with matt white finish. Radiator heat sink
Optical system - Reflector and high transmittance lens. Beam Angle 2x18 deg
Driver Housing - ABS

*Sold separately as modules or with Svarochi RF attachments



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Dimensions (in mm)



8W

| Type No | Category Name | Wattage | Dimensions (Dia x Height) mm x mm | CCT | Lumen output (lm) | Master Packing |
|-------------------|---------------|---------|-----------------------------------|-----------|-------------------|----------------|
| SVB 4002 / 8W WC | Warm and Cool | 8W | 47 x 55 | 2300-5700 | 520 lm at 5700 K | 8/box |
| SVB 4002 / 12W WC | Warm and Cool | 12W | 47 x 75 | 2300-5700 | 780 lm at 5700K | 8/box |



ELITE SLIM MODULAR SPOTS



Smart LED Module, with reflector based fixed optics, match the MR16 dimensions, can be fixed to your choice of attachments for accent lighting in living rooms, bedrooms, retail shops, boutiques, restaurants, cafeteria, conference rooms, break out rooms etc. can be recessed in gypsum, modular ceiling. The modules are suitable for both top and bottom mounting Dim it to your preference and choose the right shade of white to match your décor and make your space come alive.

Categories

Warm and Cool - 12W

Installation Notes

For indoor use only.
No additional wiring, no additional communication equipment required.

Technical Description

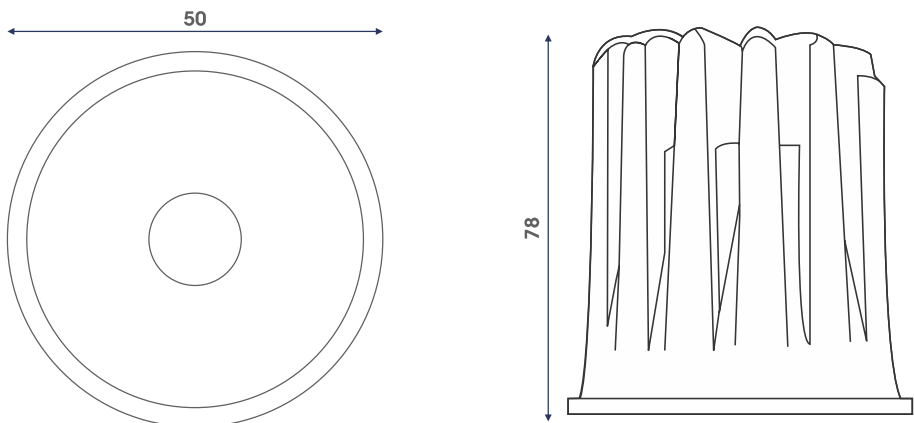
Housing - Cast Aluminium with matt black finish. Radiator heat sink
Optical system - Lens based and high transmittance lens. Bean Angle 2x18 deg
Driver Housing - ABS

Elite 90 series, Ra>90, is available on request.
Conditions apply for MoQ and Leadtime
Prices on request



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Dimensions (in mm)



12W

| Type No | Category Name | Wattage | Dimensions (Dia x Height) mm x mm | CCT | Lumen output (lm) | Master Packing |
|-------------------|---------------|---------|-----------------------------------|-----------|-------------------|----------------|
| SVB 5002 / 12W WC | Warm and Cool | 12W | 50 x 78 | 2300-5700 | 780 lm at 5700K | 8/box |



ELITE MODULAR SPOTS



Smart LED Module, with reflector based fixed optics, match the MR16 dimensions, can be fixed to your choice of attachments for accent lighting in living rooms, bedrooms, retail shops, boutiques, restaurants, cafeteria, conference rooms, break out rooms etc. can be recessed in gypsum, modular ceiling. The modules are suitable for both top and bottom mounting Dim it to your preference and choose the right shade of white to match your décor and make your space come alive.

Categories

Warm and Cool - 8W, 16W

Installation Notes

For indoor use only.
No additional wiring, no additional communication equipment required.

Technical Description

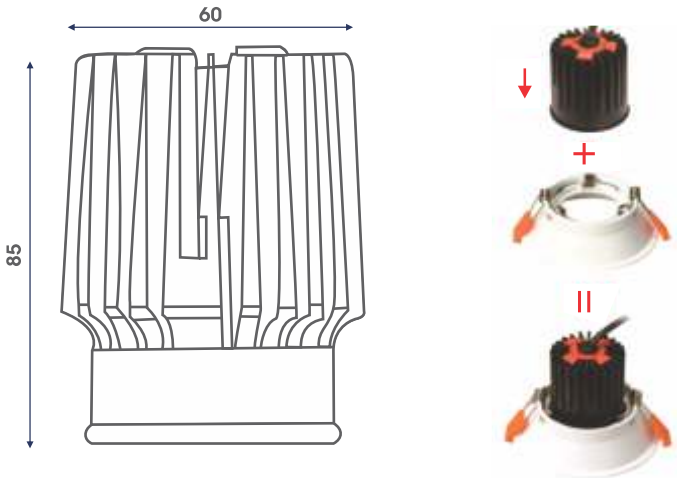
Housing - Cast Aluminium with matt black finish. Radiator heat sink
Optical system - Lens based and high transmittance lens. Bean Angle 2x18 deg
Driver Housing - ABS

*Sold separately as modules or with attachments



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Dimensions (in mm)



8W and 16W

| Type No | Category Name | Wattage | Dimensions (Dia x Height) mm x mm | CCT | Lumen output (lm) | Master Packing |
|-------------------|---------------|---------|-----------------------------------|-----------|-------------------|----------------|
| SVB 5002 / 8W WC | Warm and Cool | 8W | 60 x 85 | 2300-5700 | 580 lm at 5700K | 8/box |
| SVB 5002 / 16W WC | Warm and Cool | 16W | 60 x 85 | 2300-5700 | 1120 lm at 5700K | 8/box |



ATTACHMENTS* FOR PRIMA AND ELITE SMART MODULES

Series of attachments which can be fitted into Prima and Elite Modules. Attachments are cast aluminium and painted white as standard option.

*Black finish available for project orders MOX and lead times apply



Deep Conical profile
RF 2 Fixed



Shallow Conical profile
RF 3 Fixed



Deep Curved profile
RF 8 Curve



Shallow Curved profile
RF 5 Curve



Adjustable profile
RA3 Swing



Angular profile
RF 10 Angle

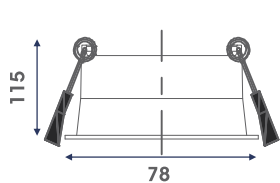
*Not sold loose

App control
via **Bluetooth**

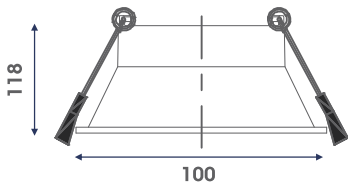
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ATTACHMENTS

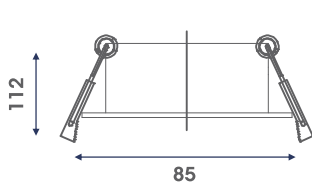
Dimensions (in mm)



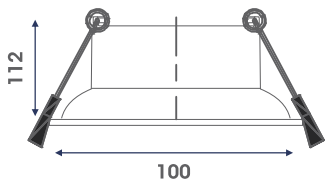
RF 3 Fixed Round



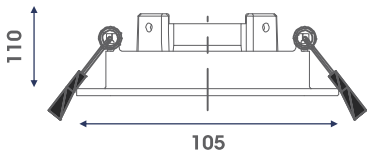
RF 2 Fixed Round



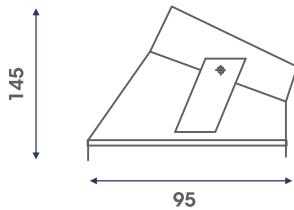
RF 8 Fixed Curve



RF 5 Fixed Curve



RA 3 Swing



RF 10 Angle

| FAMILY NAME | TYPE NO | DIMENSION DXH (MM X MM) | CUTOUT (MM) | MASTER PACKING |
|--------------------|-----------------|-------------------------|-------------|----------------|
| Fixed Round RF3-3I | SVA - 5099 RF3 | 78 x 115 | 70 | 4/box |
| Fixed Round RF2-4I | SVA - 5099 RF2 | 100 x 118 | 90 | 4/box |
| Fixed Curve RF8-3I | SVA - 5099 RF8 | 85 x 112 | 70 | 4/box |
| Fixed Curve RF5-4I | SVA - 5099 RF5 | 100 x 112 | 90 | 4/box |
| Swing RA-3 | SVA - 5099 RA3 | 105 x 110 | 90 | 4/box |
| Angle RF-10 | SVA - 5099 RF10 | 95 x 145 | 85 | 4/box |

SVAROCHI SMART LIGHTING APP

An easy to use App and can be downloaded from Play Store (Android) or App Store (iOS). It is compatible with operating system of Android > 5.0 and iOS > 8.0. Please check our website www.Svarochi.com for further details.

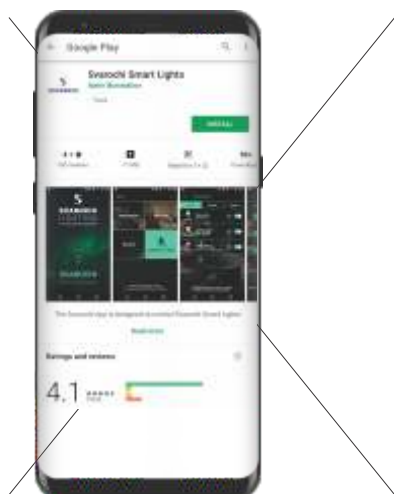


SMART LIGHTING APP

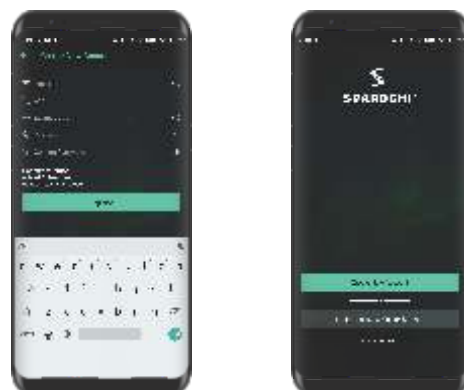
Version 3.0

SVAROCHI SMART LIGHTING OPERATING INSTRUCTIONS

- 1 Download the App from Google Play Store or Apple App Store.



- 2 Create Account (Internet connection needed at this stage). Register with your valid e-mail ID or mobile number, secret key and a password. Once you register, you become the Administrator of that network, automatically. Multiple people should not try to set up the same network. If you are an existing Svarochi user, log-in with your email ID/mobile phone, secret key and password.



- 3 Create Project site by clicking on Add Project Icon. (Internet connection needed at this stage). This is the HOME Page and the Menu options are available by clicking on the 3 dots on the upper right corner of the Home Page. You can create up to 100 projects with a single registered ID (Account).
 - Click on Project Icon to enter the Room Page. You can Add up to 15 rooms in each project.
 - Click on Room Icon to enter the room to access lights (Be physically present in the room when doing this action). The Smart Lights should be switched ON from electrical switch for the App to recognize it. You can add up to 100 lights in each room
 - Lights will blink and faded icons will pop up. Unpaired light icons will appear faded. Pair the Lights by touching the faded icons which will turn bright when paired. The category of light will be stated in the description. You can Rename each light by pressing on Edit button. Click on the Gear button to control the lights individually.
 - Creating Groups - Multiple lights can be selected to form groups, when you want all lights to behave in the same fashion. One light point can be made part of maximum 6 groups. When groups are created with different light categories, the common control option will prevail. For example, if a group is made with Bright and Dim and Color and Daylight Plus, you can only switch ON/OFF and Dim the Lights. Only in homogeneous group, you can access all the features of the highest category
 - Creating Scenes - You can create up to 10 scenes. In a scene you can add individual lights or groups. Each light or groups can be separately set to your preferred light settings and saved as a scene. You cannot assign a pre-saved effect as a part of the Scene. You can run multiple scenes by setting them in ON position
 - Creating Event - This allows you to create commands that can last within a 24 hour time period. The event can also have a start and end time period. For example: You can create a wake up command that can be scheduled to activate after 8 hours from the time of setting it up and the event lasts for 1 hour after which it automatically switches off.
 - Music Integration - Play music from your phone and watch the colours change in your lights
 - Camera Integration- Click an image with your mobile camera and pick a colour and set the light colour to match it
 - Create your own dynamic effect- Create your own dynamic effect, by choosing the colour from the palette /camera image and transition time
 - Memory Enable/Disable- This feature is available in the Lights Page.
 - When Memory is enabled, the lights retain the memory of the current state when kept ON for at least 1 minute. In this condition, when you switch OFF from the electrical switch and switch ON, the lights revert to your saved setting. However if you switch the Lights OFF from App, and switch OFF the power from electrical switch, the lights will not turn on, by switching ON from the electrical switch.
 - When Memory is disabled, the lights will lose the memory when switched OFF from electrical switch.

IMPORTANT : If you have switched OFF the lights from the APP, and have switched OFF the electrical switch you need to switch ON lights from APP to regain saved settings. Switching ON /OFF/ON from electrical switch (when lights were switched OFF from App) will turn the lights ON in FACTORY DEFAULT MODE. Multiple switching ON and OFF from electrical switch when lights are in OFF state from APP, may cause unpairing at times


- Save Settings on cloud (Press the three dots menu icon in the Home screen) or Restore settings on the cloud (Internet connection need)
- Log Out - Your database is automatically saved in the cloud when you log out. Internet connection required
- Transferring /Receiving Network - App allows multiple users to access a network. When you create an Account and a Project you automatically become a Admin of that network. You can transfer network or receive network in 2 profile
- Admin Profile- can add or unpair lights, create group/scenes, add/delete lights in groups/scenes
- Guest Profile -can operate but not allowed to change add lights/groups etc

To Transfer a network to other users (Internet connection required to transfer)

- The user to whom you will transfer need to download the Svarochi App and create an account with email ID/phone number
- Click on Menu (3 dots on top right screen in Home page).
- Click Invite User and click on Plus
- Type in the registered email ID /phone number of the user you want to transfer the network to, and type a nick name
- Select Invitation Type "Profile Admin" or "Guest"
- Select Rooms in the Project you want to transfer access to
- Click the Tick button (✓) on upper right corner to send invite Receiving Network (Internet connection required to receive network) You can also receive Network from others. You will get a notification on your registered email ID/Phone when any other user has transferred a network.
- Click on Switch profile in the Menu option and select the network which has been transferred to you.
- You can choose Self (which is your own network)
- Choose the name of the network transferred to you to access the network. When you choose the profile of the transferred network, you will not be able to see your own network.

- How to Hard Reset Lights
- In the event a light is not responsive in the network (due to accidental deletion of network without saving etc) , you can hard reset the lights.
- To hard reset, you need to
- Switch ON – 4 sec Switch OFF -6 sec
 - Repeat above cycle for 5 times
 - Switch ON, lights will blink and indicate that it has been reset

With our App



You can create upto

100 Projects

Add upto

15 rooms

in a projects

Control upto

100 lights

in a Room

Create

6 Groups

Save upto

10 scenes

Multiple user access as

Admin or Guest Access

Transfer a

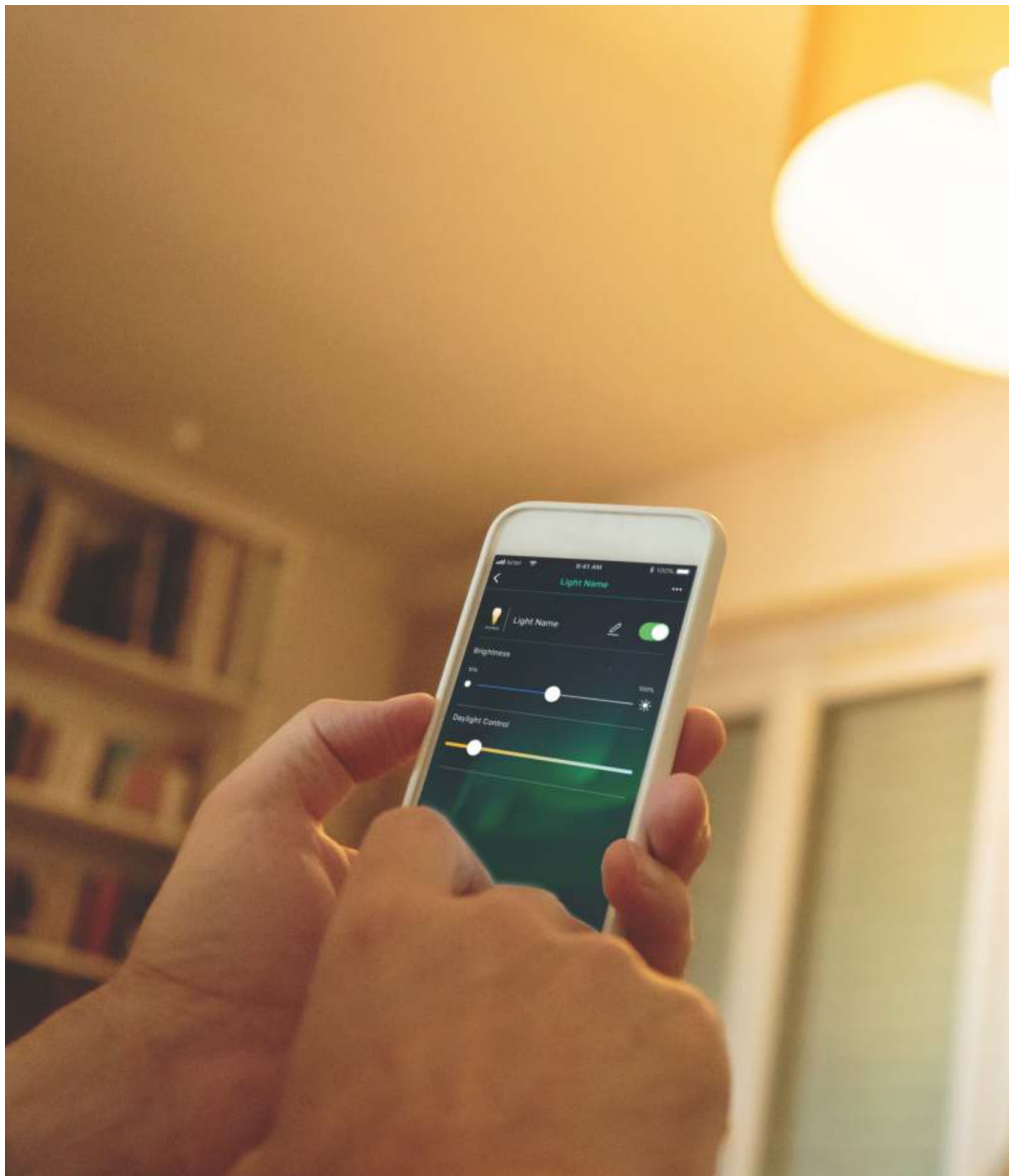
complete project

or select rooms

in a project

HOW TO ENABLE ALEXA

- **Log-in to Alexa App and configure the Echo device**
 - a. Select Svarochi skill from skills set.
 - b. Enable Svarochi Skill.
- **Power ON Svarochi smart LED lights and set network.**
- **Open Svarochi App**
- **Go to Main Menu (3 dots on upper right corner) and click on Enable Alexa**
- **Go to Room Page or Light Page. The Alexa icon will be visible now**
- **Click on Alexa icon. It will first take you to Amazon Page. If you are not logged in to Amazon, it will ask you to log in .**
 - a. Key in your Alexa App login credentials.
- **A pop up Select Region will appear. Select India**
- **Click on Alexa icon now in Lights page**
- **To control the lights through Alexa assistant, please follow the below voice commands:**
- **When You activate Alexa in Room Page**
 - i. Alexa, ask Svarochi to turn on/off all lights
 - ii. Alexa, ask Svarochi to set (name of your room) to warmer/cooler (applicable if all lights in room are Warm and Cool or Color and Daylight Plus)
 - iii. Alexa, ask Svarochi to set (name of your room) to brighter/dimmer
 - iv. Alexa, ask Svarochi to set(name of your room) room to Red/blue/green/magenta/yellow etc (applicable if all lights in room are Color and Daylight Pls))
- **When you activate Alexa in Lights Page**
 - v. Alexa, ask Svarochi to turn on/off (name of your light)
 - vi. Alexa, ask Svarochi to set (name of your light)to brighter
 - vii. Alexa, ask Svarochi to set (name of your light)to dimmer
 - viii. Alexa, ask Svarochi to set (name of your light)to warmer
 - ix. Alexa, ask Svarochi to set table lamp to cooler
 - x. Alexa, ask Svarochi to set table lamp to Red/Blue/Green/yellow etc.
- **When you activate Alexa in Groups Page**
 - xi. Alexa, ask Svarochi to turn on/off (name of your group)
 - xii. Alexa, ask Svarochi to set (name of your group) to warmer/cooler
 - xiii. Alexa, ask Svarochi to set (name of your group) to brighter/dimmer
 - xiv. Alexa, ask Svarochi to set (name of your group) to Red/blue/green/magenta/yellow etc.



SMART LIGHTING TIPS

LET'S MAKE LIVES,
A LOT BRIGHTER

LIGHTING TIPS TO MAKE YOUR HOME BEAUTIFUL

Living and Bar Area

- 1 Use Bright and Dim lamp in your decorative table lamp. Set the intensity to your choice to create the perfect setting.
- 2 Use a decorative floor standing fixture with Color & Daylight lamp. Add a tinge of colour for those special occasions.
- 3 Use Warm & Cool downlights/spotlights on the ceiling to create light patterns on the wall. LED Flexi strips can be put behind TV.
- 4 Use decorative floor standing fixture with Warm & Cool lamp. Use white light for reading and Warm for a relaxed evening.
- 5 Use Color & Daylight downlights, for those colour splashes on festive occasion and daylight colours for your regular days.
- 6 Use Warm and Cool spotlights to get the right white or yellow to highlight the prized painting in your wall.
- 7 Use a decorative floor standing fixture with Color & Daylight Lamp.
- 8 Use deep recessed Bright & Dim downlights or use Bright and Dim lamps in decorative ceiling pendants for general lighting of the circulation space. Alternately use Warm and Cool Flexi strips if you have a cove.



We recommend you to consult a professional lighting /interior designer for the optimal selection of light fittings and creating your desired effect.

LIGHTING TIPS TO MAKE YOUR HOME BEAUTIFUL

Master Bedroom and Bath area

- 1 Use Warm & Cool in the table lamp beside your favorite couch and select your preferred white and intensity while reading.
- 2 Use Colour & Daylight downlights on the ceiling behind the bed. Select your preferred white on regular days, add a touch of colour to brighten gloomy winter evenings.
- 3 Use Warm & Cool Lamp in the bedside table lamps. Tune to white light while reading or dim to warm light while watching TV or having a cozy chat.
- 4 a) Use Warm & Cool Lamp in your mirror lights. Create the best setting to match your dress and makeup by tuning to the preferred white light. Use linear lights along the vertical side of mirror and wide beam downlights from the ceiling for best effect.
b) Use Warm & Cool Lamp in your mirror lights over the bathroom wash basin area. Use white settings during shaving and warm otherwise.
- 5 Use Color & daylight downlights to transform your bathroom into a well being room. Select energising blue setting to wake you up in the morning and a pinkish meditation setting and relax in the tub during your evening bath.
- 6 Place soft lights under bathroom cabinets or hide lights on top of the vanity station to provide gentle illumination onto floor and ceiling for ambiance.
- 7 Use Warm & Cool Downlights for creating maximum flexibility between functional requirement and relaxing.



We recommend you to consult a professional lighting /interior designer for the optimal selection of light fittings and creating your desired effect.

LIGHTING TIPS TO MAKE YOUR HOME BEAUTIFUL

Children Room, Study Room, Kitchen & Dining

1 a) Use Warm & Cool downlights for general lighting. b) Use Color & Daylight lamp in decorative pendant lamps in your children's room to transform into their chill zone.

2 Use Warm & Cool downlights in the study room. White light improves visual acuity of your child and helps them to concentrate better. Add a table lamp for local lighting. Set general lighting to neutral white and 30-50% intensity and table lamp to 100% for optimal setting during study time.

3 Pendant lights over kitchen counter tops make for a great look. Use Warm & Cool lamp in them to check the freshness of food. Use Bright & Dim downlights in the Kitchen for general lighting. Dim the lights when not in use and turn on the mini spots under cabinets for a perfect setting during the evening.

4 For rectangular dining table use a row of pendant lights with Warm & Cool lamps. On special occasions, change the ambience to a "classy fine dining restaurant", by tuning to warm colours and at lower intensity!

5 Create your own preferred scene by setting preferred pastel colours with a Color & Daylight lamp in your floor standing fitting and very warm in the table lamps. Keep lighting level on the higher side, on regular days, to see each others faces and the food! Add accent lights with warm and cool spots in the crockery cabinet.



We recommend you to consult a professional lighting /interior designer for the optimal selection of light fittings and creating you desired effect.

LIGHT COLOUR AND AMBIANCE

The colour appearance of a light source means how warm/yellow or cool /white it looks. In technical terms this is called colour temperature, Tc, (K). which creates ambience and mood. Sky colour changes through the day, and evokes varied emotional responses. Mid day blue sky makes us energetic. Sunset hues makes us feel relaxed and romantic. In lighting terminology, 2200K -6500K are all shades of White.

Very Warm White-2200 K Warm White-2700 K Neutral White-3000K Cool White-6500 K

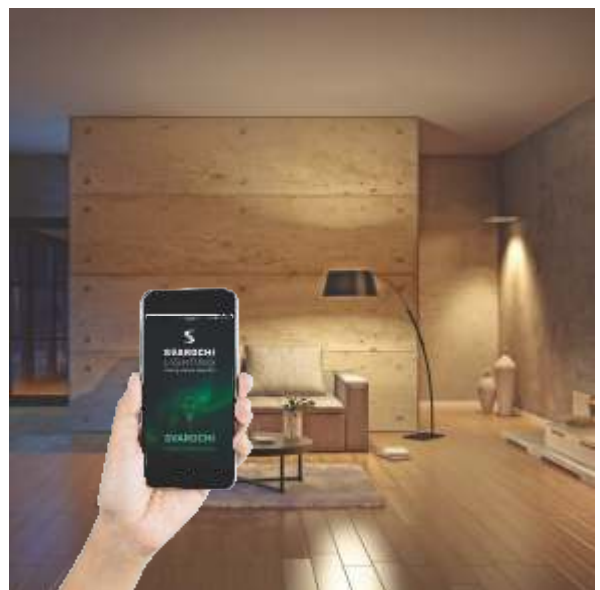
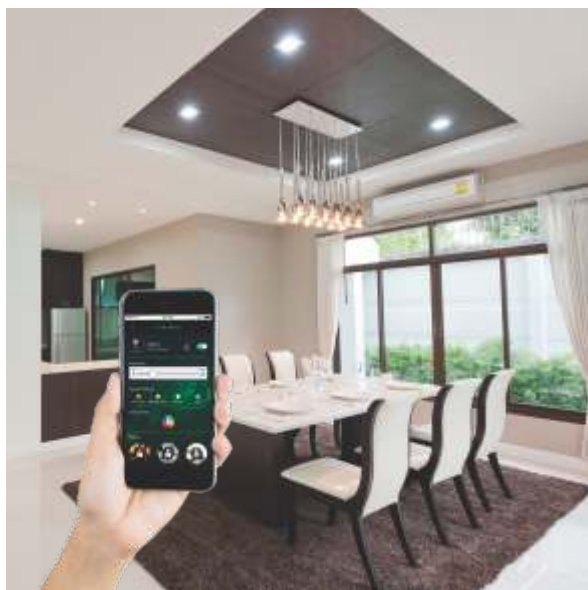


With Svarochi Smart Lights, different lighting ambience can be created from same light at the convenience of just a few taps on your Bluetooth enabled mobile device.

HOW TO CREATE AMBIENCE AND SET MOODS

Creating Lighting Layers

An effective way to maximize the appearance and functionality of any space is to light in layers. Multiple light sources help balance a room by minimizing glare and shadows, while adding depth and dimension. Interior designers layer colour, texture, pattern to create interesting, dynamic rooms. The layered approach is also used in lighting design. However, with lighting, layering involves combining general, ambient, task, accent and decorative lighting to create a balanced, visually comfortable ambiance of your preference and make the space look beautiful.



General Lighting

General lighting also referred to as ambient light is intended for general illumination of an area. It radiates a comfortable level of brightness without glare and allows you to see and walk about safely. General lighting can be achieved by 'direct lighting' from ceiling with recessed downlights, chandeliers, surface mounted luminaires. It can also be achieved with indirect lighting inside ceiling coves.

Task Lighting

Task lighting is the next layer and helps people see and create 'work zone'. This is mainly done for specific areas like sitting zone, dining table, kitchen counters, mirror, study table, reading area etc. Table lamps, floor standing lamps, suspended lights or even clusters of downlights and spot lights can be used for task lighting.

SVAROCHI TIP

You can create moods by "layering lights" and save them as Scenes in your Svarochi App.



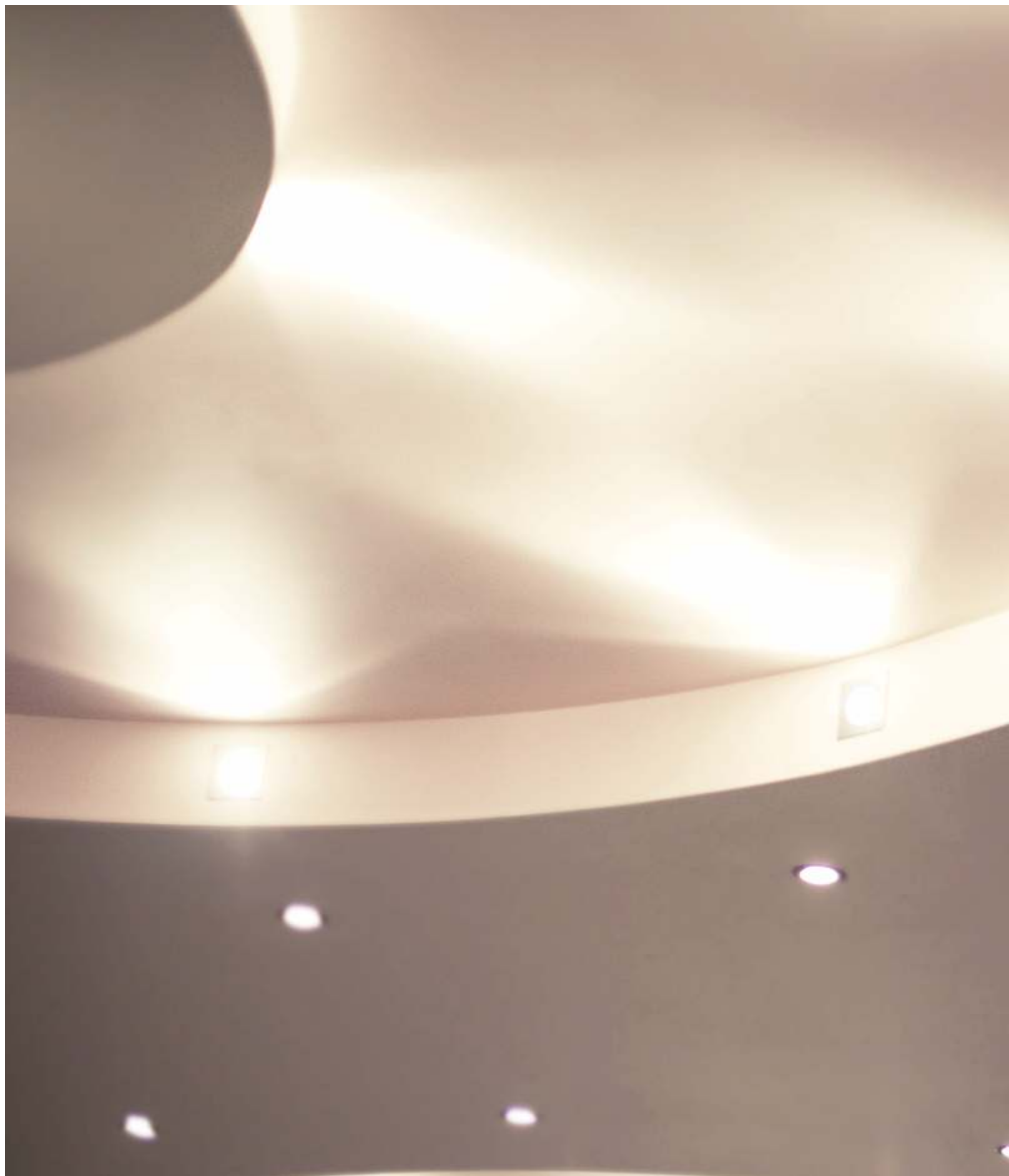
Accent Lighting

Accent lighting is the 'dramatic layer' and is most impactful in creating beautiful and attractive spaces. It helps to highlight architectural features, textures, displays, paintings, curios. It is recommended to use high accents especially in living room, but medium to low in bedrooms. Spotlights, tracklights, narrow beam downlights are commonly used for accent lighting. Accents can also be created by grazing wall lights.



Decorative Lighting

In this layer, the light fitting is itself the focal point of attraction. Ceiling mounted decorative light fittings like chandeliers are most commonly used to create this layer.



DATASHEET

SMART AND BRIGHT
CHOICES FOR YOUR LIVING

SMART BULBS

| FAMILY NAME | WATTAGE | CATEGORY NAME | TYPE NO | DESCRIPTION | DIMENSION DXH (MM X MM) | CUTOUT (MM) | CCT | LUMEN OUTPUT (LM) | MASTER PACKING |
|-------------|---------|-------------------------|----------------------------|---|-------------------------|-------------|----------------------------|-------------------|----------------|
| Smart Bulb | 9W | Color and Daylight Plus | SVB103/9W C&D PLUS B22/E27 | LED Smart Bulb with diffused polycarbonate cover. Can be switched ON/OFF, Dimmed and tuned from 2700K-6500K, and a choice of >16mln colours | 111x60 | B22/E27 | >16mln colour + 2300-6500K | 850 lm @6500K | 20/box |

SMART DOWNLIGHTS

| FAMILY NAME | WATTAGE | CATEGORY NAME | TYPE NO | DESCRIPTION | DIMENSION DXH (MM X MM) | CUTOUT (MM) | CCT | LUMEN OUTPUT (LM) | MASTER PACKING |
|----------------|---------|-------------------------|------------------------|--|-------------------------|-------------------|---------------------------|-----------------------------------|----------------|
| Aspire | 8W | Bright and Dim | SVB301/8W BD 3I | LED Smart downlights with polycarbonate body and diffused cover. Can be switched ON/OFF, and dimmed. Available in WW and CW | 104x50 | 77 | WW-2700K CW-6500K | 420 lm at 2700K 555 lm at 6500K | 8/box |
| Aspire | 12W | Bright and Dim | SVB301/12W BD 4I | LED Smart downlights with polycarbonate body and diffused cover. Can be switched ON/OFF, and dimmed. Available in WW and CW | 125x50 | 102 | WW-2700K CW-6500K | 830 lm at 2700K 950 lm at 6500K | 8/box |
| Aspire | 16W | Bright and Dim | SVB301/16W BD 5I | LED Smart downlights with polycarbonate body and diffused cover. Can be switched ON/OFF, and dimmed. Available in WW and CW | 144x50 | 121 | WW-2700K CW-6500K | 1220 lm at 2700K 1350 lm at 6500K | 8/box |
| Aspire | 8W | Warm and Cool | SVB302/8W W&C 3I | LED Smart downlights with polycarbonate body and diffused cover. Can be switched ON/OFF, and dimmed and tuned from 2700K-6500K | 104x50 | 77 | 2300K-6500K | 555 lm at 6500K | 8/box |
| Aspire | 12W | Warm and Cool | SVB302/12W W&C 4I | LED Smart downlights with polycarbonate body and diffused cover. Can be switched ON/OFF, and dimmed and tuned from 2700K-6500K | 125 x 50 | 102 | 2300K-6500K | 950 lm at 6500K | 8/box |
| Aspire | 16W | Warm and Cool | SVB302/16W W&C 5I | LED Smart downlights with polycarbonate body and diffused cover. Can be switched ON/OFF, and dimmed and tuned from 2700K-6500K | 144 x 50 | 121 | 2300K-6500K | 1350 lm at 6500K | 8/box |
| Aspire | 8W | Color and Daylight Plus | SVB303/8W C&D -P 3I | LED Smart downlights with polycarbonate body and diffused cover. Can be switched ON/OFF, and dimmed, tunable from 2300K-6500K and choice of >16mln colours | 104X50 | 77 | 2300K-6500K +16mln colour | 640 lm at 4000K | 8/box |
| Aspire | 12W | Color and Daylight Plus | SVB303/12W C&D-P 4I | LED Smart downlights with polycarbonate body and diffused cover. Can be switched ON/OFF, and dimmed, tunable from 2300K-6500K and choice of >16mln colours | 125X50 | 102 | 2300K-6500K +16mln colour | 1020 lm at 4000K | 8/box |
| Classic Round | 12W | Warm and Cool | SVB602/12W M-R W&C 4I | LED Smart panel low height downlights with cast aluminium body and diffused cover. Can be switched ON/OFF, and dimmed, and tunable from 2300K-6500K | 120x35 | 102 | 2300K-6500K | 840 lm at 6500 K | 8/box |
| Classic Round | 16W | Warm and Cool | SVB602/16W M-R W&C 6I | LED Smart panel low height downlights with cast aluminium body and diffused cover. Can be switched ON/OFF, and dimmed, and tunable from 2300K-6500K | 170 x 35 | 150 | 2300K-6500K | 1300 lm at 6500K | 8/box |
| Classic Square | 12W | Warm and Cool | SVB612/12W M -S W&C 4I | LED Smart square panel low height downlights with cast aluminium body and diffused cover. Can be switched ON/OFF, and dimmed, and tunable from 2300K-6500K | 120x120x35 | 100 (L) x 100 (W) | 2300K-6500K | 780 lm at 6500K | 8/box |
| Classic Square | 16W | Warm and Cool | SVB612/16W M-S W&C 6I | LED Smart square panel low height downlights with cast aluminium body and diffused cover. Can be switched ON/OFF, and dimmed, and tunable from 2300K-6500K | 170x170x35 | 150 (L) x 150 (W) | 2300K-6500K | 1200 lm @6500K | 8/box |
| Regal | 8W | Color and Daylight Plus | SVB623/8W M W&C 3I | LED Smart deeprecessed downlights, with cast aluminium housing deep recessed optical system, white painted inside | 105x60 | 85 | 2300K-6500K +16mln colour | 480 lm at 6500K | 8/box |
| Regal | 12W | Color and Daylight Plus | SVB623/12W M W&C 4I | LED Smart deeprecessed downlights, with cast aluminium housing deep recessed optical system, white painted inside | 130x70 | 106 | 2300K-6500K +16mln colour | 840 lm at 6500 K | 8/box |



COB SMART SPOTLIGHTS PRIMA AND ELITE SERIES

| FAMILY NAME | WATTAGE | CATEGORY NAME | TYPE NO | DESCRIPTION | DIMENSION DXH (MM X MM) | CUTOUT (MM) | CCT | LUMEN OUTPUT (LM) | MASTER PACKING |
|--------------|---------|----------------|-------------------------------|---|-------------------------|-------------|--------------------|--------------------------------------|----------------|
| Prima Fixed | 8W | Bright and Dim | SVB401F/8W B&D WW / NW 3I FIX | LED Smart COB Spotlights cast aluminium body and fixed reflector based optics. Can be switched ON/OFF, and dimmed | 90 x 56 | 75 | WW-2700K/ NW-4000K | 530 lm at 2700K 600 lm at 400K | 8/box |
| Prima Fixed | 16W | Bright and Dim | SVB401F/16W B&D WW/NW 4I FIX | LED Smart COB Spotlights cast aluminium body and fixed reflector based optics. Can be switched ON/OFF, and dimmed | 120 x 70 | 100 | WW-2700K/ NW-4000K | 1090 lm at 2700K 1280 lm at 4000K | 8/box |
| Prima Fixed | 8W | Warm and Cool | SVB402F/8W W&C 3I FIX | LED Smart COB Spotlights cast aluminium body and fixed reflector based optics. Can be switched ON/OFF, and dimmed, and tunable from 2700K-5700K | 90 x 56 | 75 | 2700K-5700K | 560 lm at 5700K | 8/box |
| Prima Fixed | 16W | Warm and Cool | SVB402F/16W W&C 4I FIX | LED Smart COB Spotlights cast aluminium body and fixed reflector based optics. Can be switched ON/OFF, and dimmed, and tunable from 2700K-5700K | 120 x 70 | 100 | 2700K-5700K | 1100 lm at 5700K | 8/box |
| Prima Fixed | 30W | Warm and Cool | SVB402F/30W W&C FIX | LED Smart COB Spotlights cast aluminium body and reflector based optics. Can be switched ON/OFF, and dimmed, and tunable from 2700K-5700K | 200 x 95 | 175 | 2700K-5700K | 2100 lm at 5700K | 4/box |
| Prima Swivel | 8W | Bright and Dim | SVBB401S/8W B&D WW/ NW 3I SWV | LED Smart COB Spotlights cast aluminium body and reflector based swivel/adjustable optics. Can be switched ON/OFF, and dimmed | 85 x 60 | 75 | WW-2700K/ NW-4000K | 530 lm at 2700K 600 lm at 4000K | 8/box |
| Prima Swivel | 8W | Warm and Cool | SVBB402S/8W W&C 3I SWV | LED Smart COB Spotlights cast aluminium body and reflector based swivel/adjustable optics. Can be switched ON/OFF, dimmed and tunable from 2700K-5700K | 85 x 60 | 75 | 2700K-5700K | 560 lm at 5700K | 8/box |
| Prima Swivel | 12W | Warm and Cool | SVB402S/12W W&C 3I SWV | LED Smart COB Spotlights cast aluminium body and reflector based swivel/adjustable optics. Can be switched ON/OFF, dimmed and tunable from 2700K-5700K | 96 x 76 | 80 | 2700K-5700K | 720 lm at 5700K | 8/box |
| Prima Swivel | 16W | Warm and Cool | SVB402S/16W W&C 4I SWV | LED Smart COB Spotlights cast aluminium body and reflector based swivel/adjustable optics. Can be switched ON/OFF, dimmed and tunable from 2700K-5700K | 136 x 96 | 110 | 2700K-5700K | 980 lm at 5700K | 8/box |
| Prima Swivel | 30W | Warm and Cool | SVB402S/30W W&C SWV | LED Smart COB Spotlights cast aluminium body and reflector based swivel/adjustable optics. Can be switched ON/OFF, dimmed and tunable from 2700K-5700K | 160 x 98 | 135 | 2700K-5700K | 2200 lm at 5700K | 8/box |
| Elite Fixed | 8W | Warm and Cool | SVB502/8W /RF3WC 3I | LED Smart COB deep recessed Spotlights cast aluminium body and lens based fixed optics. Can be switched ON/OFF, dimmed and tunable from 2700K-5700K | 78 x 115 | 70 | 2700K-5700K | 580 lm at 5700K | 4/box |
| Elite Curve | 8W | Warm and Cool | SVB502/8W /RF8 WC 3I | LED Smart COB deep recessed Spotlights cast aluminium body and lens based fixed optics with curved profile attachment. Can be switched ON/OFF, dimmed and tunable from 2700K-5700K | 85 x 112 | 70 | 2700K-5700K | 580 lm at 5700K | 4/box |
| Elite Swing | 8W | Warm and Cool | SVB502/8W /RA3 WC 4I | LED Smart COB deep recessed Spotlights cast aluminium body and lens based adjustable /swivel optics. Can be switched ON/OFF, dimmed and tunable from 2700K-5700K | 105 x 110 | 90 | 2700K-5700K | 580 lm at 5700K | 4/box |
| Elite Angle | 8W | Warm and Cool | SVB502/8W /RF10 WC 3I | LED Smart COB deep recessed Spotlights cast aluminium body and lens based ogular /asymmetrical optics for wall washing. Can be switched ON/OFF, dimmed and tunable from 2700K-5700K | 95 x 145 | 85 | 2700K-5700K | 580 lm at 5700K | 4/box |
| Elite Fixed | 16W | Warm and Cool | SVB502/16W /RF2 WC 4I | LED Smart COB deep recessed Spotlights cast aluminium body and lens based fixed optics. Can be switched ON/OFF, dimmed and tunable from 2700K-5700K | 100 x 118 | 90 | 2700K-5700K | 1120 lm at 5700K | 4/box |
| Elite Curve | 16W | Warm and Cool | SVB502/16W /RF5 WC 4I | LED Smart COB deep recessed Spotlights cast aluminium body and lens based fixed optics with curved profile attachment. Can be switched ON/OFF, dimmed and tunable from 2700K-5700K | 100 x 112 | 90 | 2700K-5700K | 1120 lm at 5700K | 4/box |
| Elite Swing | 16W | Warm and Cool | SVB502/16W /RA3 WC 4I | LED Smart COB deep recessed Spotlights cast aluminium body and lens based adjustable /swivel optics. Can be switched ON/OFF, dimmed and tunable from 2700K-5700K | 105 x 110 | 90 | 2700K-5700K | 1120 lm at 5700K | 4/box |
| Elite Angle | 16W | Warm and Cool | SVB502/16W /RF10 WC 4I | LED Smart COB deep recessed Spotlights cast aluminium body and lens based ogular /asymmetrical optics for wall washing. Can be switched ON/OFF, dimmed and tunable from 2700K-5700K | 95 x 145 | 85 | 2700K-6500K | 1120 lm at 5700K | 4/box |

COB SMART LED MODULES WITHOUT ATTACHMENT PRIMA AND ELITE SERIES

| FAMILY NAME | WATTAGE | CATEGORY NAME | TYPE NO | DESCRIPTION | DIMENSION DXH (MM X MM) | CCT | LUMEN OUTPUT (LM) | MASTER PACKING |
|-------------------|---------|---------------|-----------------|---|-------------------------|-----------|-------------------|----------------|
| Prima Slim Module | 8W | Warm and Cool | SVB 4002/8W WC | LED Smart COB Universal Module, cast aluminium body and fixed reflector based optics. Attachment extra as required Can be switched ON/OFF, and dimmed, and tunable from 2700K-5700K | 47 x 55 | 2300-5700 | 520 lm at 5700 K | 8/box |
| Prima Slim Module | 12W | Warm and Cool | SVB 4002/12W WC | LED Smart COB Universal Module, cast aluminium body and fixed reflector based optics. Attachment extra as required Can be switched ON/OFF, and dimmed, and tunable from 2700K-5700K | 47 x 75 | 2300-5700 | 780 lm at 5700K | 8/box |
| Elite Module | 8W | Warm and Cool | SVB 5002/8W WC | LED Smart COB Universal Module, cast aluminium body and fixed lens based optics. Attachment extra as required Can be switched ON/OFF, and dimmed, and tunable from 2700K-5700K | 60 x 85 | 2300-5700 | 580 lm at 5700K | 8/box |
| Elite Module | 16W | Warm and Cool | SVB 5002/16W WC | LED Smart COB Universal Module, cast aluminium body and fixed lens based optics. Attachment extra as required Can be switched ON/OFF, and dimmed, and tunable from 2700K-5700K | 60 x 85 | 2300-5700 | 1120 lm at 5700K | 8/box |
| Elite Slim Module | 12W | Warm and Cool | SVB 5002/12W WC | LED Smart COB Universal Module, cast aluminium body and fixed lens based optics. Attachment extra as required Can be switched ON/OFF, and dimmed, and tunable from 2700K-5700K | 50 x 78 | 2300-5700 | 780 lm at 5700K | 8/box |

ATTACHMENTS FOR COB SMART LED MODULES PRIMA AND ELITE SERIES

| FAMILY NAME | TYPE NO | DESCRIPTION | DIMENSION DXH (MM X MM) | CUTOUT (MM) | MASTER PACKING |
|-------------------------|-----------------|---|----------------------------|----------------|-------------------|
| FIXED ROUND RF3-3I | SVA - 5099 RF3 | Attachment for Prima Slim Module, Elite Module, Elite Slim Module | 78 x 115 | 70 | 4/box |
| Fixed Round RF2-4I | SVA - 5099 RF2 | Attachment for Prima Slim Module, Elite Module, Elite Slim Module | 100 x 118 | 90 | 4/box |
| Fixed Curve RF8 - 3I | SVA - 5099 RF8 | Attachment for Prima Slim Module, Elite Module, Elite Slim Module | 85 x 112 | 70 | 4/box |
| Fixed Curve RF54I | SVA - 5099 RF5 | Attachment for Prima Slim Module, Elite Module, Elite Slim Module | 100 x 112 | 90 | 4/box |
| Swing RA3 | SVA - 5099 RA3 | Attachment for Prima Slim Module, Elite Module, Elite Slim Module | 105 x 110 | 90 | 4/box |
| Angle RF 10 | SVA - 5099 RF10 | Attachment for Prima Slim Module, Elite Module, Elite Slim Module | 95 x 145 | 85 | 4/box |

PRIMA SMART LED FLEXI STRIP

| FAMILY NAME | WATTAGE | CATEGORY NAME | TYPE NO | DESCRIPTION | DIMENSION DXH (MM X MM) | CCT | LUMEN OUTPUT (LM) | MASTER PACKING |
|---|---------|----------------------------|--|---|-----------------------------|---------------------------------|---------------------------------------|-------------------|
| Prima Flexistrip | 8W/m | Warm and Cool | SVB 402-5/40W 24V Flex W&C 5m | LED Strip 5m reel with 60W power adapter and controller | 5000 x 13 | 2200K-6500K | 120 LED/m CW- 740 lm/M | NA |
| Prima Flexistrip | 8W/m | Warm and Cool | SVB 402-2/16W 24V Flex W&C 2m | LED Strip 2m reel with 36W power adapter and controller | 2000 x 13 | 2200K-6500K | 120 LED/m CW- 740 lm/M | NA |
| Prima Flexi Strip + controller | 8W/m | Warm and Cool | P_SVB 402K-5/40W 24V Flex W&C 5m - Strip and Controller KIT | LED Strip 5m reel and controller w/o power supply | 5000 x 13 | 2200K-6500K | 120 LED/m CW- 740 lm/M | NA |
| Prima Flexi Strip + controller | 8W/m | Warm and Cool | P_SVB 402K-2/16W 24V Flex W&C 2m - Strip and Controller KIT | LED Strip 2m reel and controller w/o power supply | 2000 x 13 | 2200K-6500K | 120 LED/m CW- 740 lm/M | NA |
| Prima Flexistrip extension strip | 8W/m | Warm and Cool | P_SVB 402E-5/40W 24V Flex W&C 5m - Strip Kit with IO connector | LED Extension Strip 5m with I/O connector | 5000 x 13 | 2200K-6500K | 120 LED/m CW- 740 lm/M | NA |
| Prima Flexistrip extension strip | 8W/m | Warm and Cool | P_SVB 402E-2/16W 24V Flex W&C 2m - Strip Kit with IO connector | LED Extension Strip 2m with I/O connector | 2000 x 13 | 2200K-6500K | 120 LED/m CW- 740 lm/M | NA |
| Prima Flexi Strip joining pcs | NA | Warm and Cool | P_SVB 402 J Joining for Warm and Cool | LED Strip Accessoroes | NA | NA | – | – |
| Prima Flexistrip | 8W/m | Color and Daylight Plus | SVB 403-5/40W 24V Flex C&D P 5m | LED Strip 5m reel with 60W power adapter and controller | 5000 x 13 | 2200K-6500K + 16 mln colours | 120 LED/m CW- 740 lm/M | NA |
| Prima Flexistrip | 8W/m | Color and Daylight Plus | SVB 403-2/16W 24V Flex C&D P 2m | LED Strip 2m reel with 36W power adapter and controller | 2000 x 13 | 2200K-6500K + 16 mln colours | 120 LED/m CW- 740 lm/M | NA |
| Prima Flexi Strip + Controller | 8W/m | Color and Daylight Plus | P_SVB 403K-5/40W 24V Flex W&C 5m - Strip and Controller KIT | LED Strip 5m reel and controller w/o power supply | 5000 x 13 | 2200K-6500K | 120 LED/m CW- 740 lm/M | NA |
| Prima Flexi Strip + Controller | 8W/m | Color and Daylight Plus | P_SVB 403K-5/40W 24V Flex W&C 2m - Strip and Controller KIT | LED Strip 2m reel and controller w/o power supply | 2000 x 13 | 2200K-6500K | 120 LED/m CW- 740 lm/M | NA |
| Prima Flexistrip Controller | Upto 7m | Warm and Cool | P_SVB 4302FLEXI/ WC controller | PWM Controller for Prima FlexiStrip | L=88mm W=40mm H=22mm | NA | Input - 24V 4.0A Output - 24V 4.0A | 20 |
| Prima Flexistrip Controller | Upto 7m | Color and Daylight Plus | P_SVB 4303FLEXI/ C&DP controller | PWM Controller for Prima FlexiStrip | L=88mm W=40mm H=22mm | NA | Input - 24V 4.0A Output - 24V 4.0A | 20 |
| Prima Flexistrip Power Supply Adapter | 60W | NA | P_SVP 4200/60W | Power Adapter for Prima Flexi Strip | L=125mm W=68mm H=40mm | NA | – | – |
| Prima Flexistrip Power Supply Adapter | 36W | NA | P_SVP 4200/36W | Power Adapter for Prima Flexi Strip | – | NA | – | – |

PRIMA COB SMART SPOTLIGHTS - DRIVERS AND CONTROLLERS

| FAMILY NAME | WATTAGE | CATEGORY NAME | TYPE NO | DESCRIPTION | DIMENSION DXH (MM X MM) | CCT | LUMEN OUTPUT (LM) | MASTER PACKING |
|-------------------------|---------|----------------|-------------------|--|--------------------------------|-----------|-------------------------------------|----------------|
| Prima Smart DIM Driver | 8W | Bright and Dim | P_SVB 4101/8W BD | PWM Driver for COB. Can be switched ON/OFF, and dimmed when used with Svarochi App and COB product | L=112mm W= 39mm H = 23mm | 2300-5700 | Vout DC-22-26V, Iout 300mA, pf>0.9 | 36 |
| Prima Smart DIM Driver | 12W | Bright and Dim | P_SVB 4101/12W BD | PWM Driver for COB. Can be switched ON/OFF, and dimmed when used with Svarochi App and COB product | L=112mm W= 39mm H = 23mm | 2300-5700 | Vout DC33-39V, Iout 300mA, pf>0.9 | 36 |
| Prima Smart DIM Driver | 16W | Bright and Dim | P_SVB 4101/16W BD | PWM Driver for COB. Can be switched ON/OFF, and dimmed when used with Svarochi App and COB product | L=112mm W= 39mm H = 23mm | 2300-5700 | Vout DC-33-39V, Iout 300mA, pf>0.9 | 36 |
| Prima Smart Tune Driver | 8W | Warm and Cool | P_SVB 4102/8W WC | PWM Driver for COB. Can be switched ON/OFF, dimmed and tuned from 2700K-5700K when used with Svarochi App and tunable COB products | L=112mm W= 39mm H = 23mm | 2300-5700 | Vout DC-22-26V, Iout 300mA, pf>0.9 | 36 |
| Prima Smart Tune Driver | 12W | Warm and Cool | P_SVB 4102/12W WC | PWM Driver for COB. Can be switched ON/OFF, dimmed and tuned from 2700K-5700K when used with Svarochi App and tunable COB products | L=112mm W= 39mm H = 23mm | 2300-5700 | Vout DC-34-38V, Iout 300mA, pf>0.9 | 36 |
| Prima Smart Tune Driver | 16W | Warm and Cool | P_SVB 4102/16W WC | PWM Driver for COB. Can be switched ON/OFF, dimmed and tuned from 2700K-5700K when used with Svarochi App and tunable COB products | L=105mm W=68mm H=30mm | 2300-5700 | Vout DC-34-38V, Iout 300mA, pf>0.9 | 36 |
| Prima Smart Tune Driver | 30W | Warm and Cool | P_SVB 4102/30W WC | PWM Driver for COB. Can be switched ON/OFF, dimmed and tuned from 2700K-5700K when used with Svarochi App and tunable COB products | L=112mm W= 39mm H = 23mm | 2300-5701 | Vout DC-32-40V, Iout 300mA, pf>0.10 | 36 |



NOTES

