DA48

KELVIN & WATTS



Modular Architectural Spotlight System

PRODUCT CULTURE

MODULAR RECESSED SPOTLIGHT



Modular front frame system to adapt lighting aesthetics
for different architectural spaces.



Hospitality



LAMP BODY



FRAME TYPES

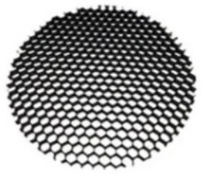


BEAM ANGLE



15° 24° 36°

HONEYCOMB



REFLECTOR



GUN BLACK WHITE BLACK CHROME

FRONT COVER & ATTACHMENTS

AC AE AF AG



AH AR AK AP



CONFIGURATION GUIDE

CONFIGURE YOUR DA48 SPOTLIGHT

Follow the steps below to create the desired lighting configuration.

1 Select Lamp Body

Choose the base lighting module.

2 Select Frame Type

Select the frame style based on the ceiling finish.

Trim | Trimless | Adjustable

3 Select Beam Angle

Choose the required beam spread.

15° | 24° | 36°

Optional: Add honeycomb for glare control.

4 Select Reflector Finish

Choose the reflector color to match the interior asthetics.

Chrome | Black | White | Gun Black

5 Select Front Cover / Attachment

Select the bezel style to customize the final appearance.

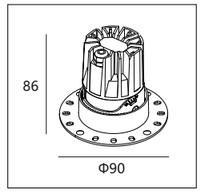
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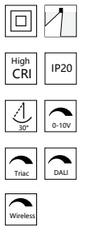
DA48 Modular System – Flexible configuration for diverse architectural environments.



DA4802DRW-AA







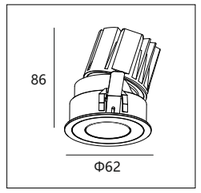
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CRI: Ra>90
Size: Φ90x83

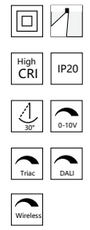
Material: aluminum
Power: 8W
Voltage & Current: 36V
Cutout: Φ55

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 600LM

DA4802DR-AC







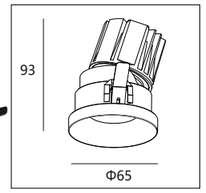
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CRI: Ra>90
Size: Φ62x86

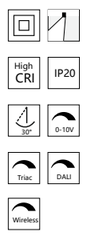
Material: aluminum
Power: 8W
Voltage & Current: 36V
Cutout: Φ55

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 600LM

DA4802DR-AE







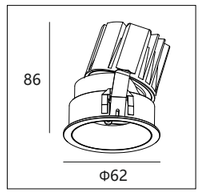
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CRI: Ra>90
Size: Φ65x93

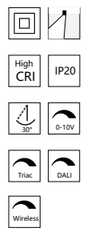
Material: aluminum
Power: 8W
Voltage & Current: 36V
Cutout: Φ55

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 600LM

DA4802DR-AA







LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ62x86

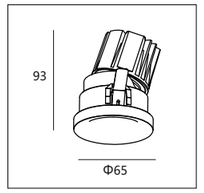
Material: aluminum
Power: 8W
Voltage & Current: 36V
Cutout: Φ55

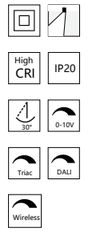
Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 600LM

black white

DA4802DR-AF







LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ65x93

Material: aluminum
Power: 8W
Voltage & Current: 36V
Cutout: Φ55

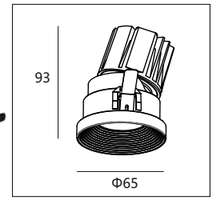
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Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 600LM

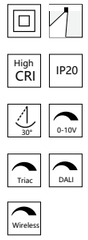
black white



DA4802DR-AG







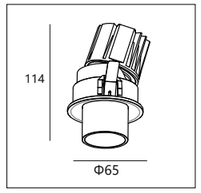
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CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ65x93

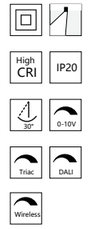
Material: aluminum
Power: 8W
Voltage & Current: 36V
Cutout: Φ55

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 600LM

DA4802DR-AH







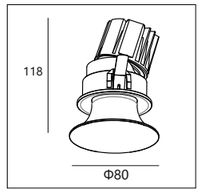
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CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ65x114

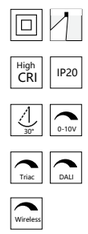
Material: aluminum
Power: 8W
Voltage & Current: 36V
Cutout: Φ55

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 600LM

DA4802DR-AR







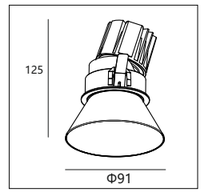
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CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ80x118

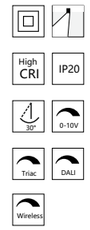
Material: aluminum
Power: 8W
Voltage & Current: 36V
Cutout: Φ55

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 600LM

DA4802DR-AK







LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ91x125

Material: aluminum
Power: 8W
Voltage & Current: 36V
Cutout: Φ55

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 600LM

black white

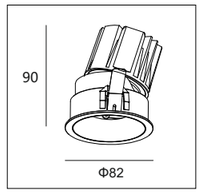


Residential
Hospitality
Retail



DA4803DR-AA





High CRI · IP20 · 30° · 0-10V · Triac · DALI · Wireless

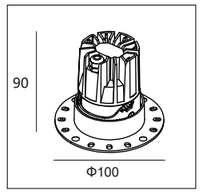
LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ82x90

Material: aluminum
Power: 12W
Voltage & Current: 36V
Cutout: Φ75

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 890LM

DA4803DRW-AA





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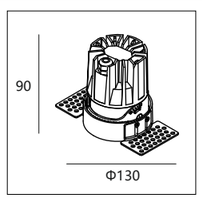
LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: 100x90

Material: aluminum
Power: 12W
Voltage & Current: 36V
Cutout: Φ75

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 890LM

DA4803DRZ-AA





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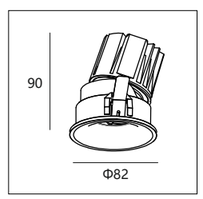
LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: 130x90

Material: aluminum
Power: 12W
Voltage & Current: 36V
Cutout: Φ75

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 890LM

DA4803DR-AB





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LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ82x90

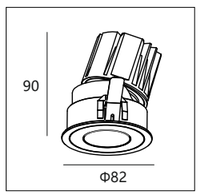
Material: aluminum
Power: 12W
Voltage & Current: 36V
Cutout: Φ75

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 890LM

black white

DA4803DR-AC





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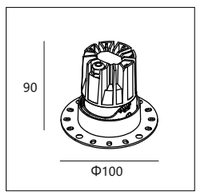
LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ82x90

Material: aluminum
Power: 12W
Voltage & Current: 36V
Cutout: Φ75

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 890LM

DA4803DRW-AC





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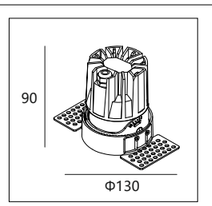
LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ100x90

Material: aluminum
Power: 12W
Voltage & Current: 36V
Cutout: Φ75

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 890LM

DA4803DRZ-AC





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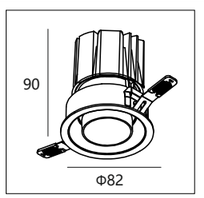
LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ130x90

Material: aluminum
Power: 12W
Voltage & Current: 36V
Cutout: Φ75

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 890LM

DA4803DR-AP





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LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ82x90

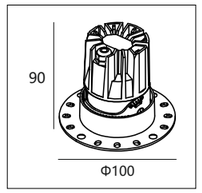
Material: aluminum
Power: 12W
Voltage & Current: 36V
Cutout: Φ75

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 890LM

black white

DA4803DRW-AP





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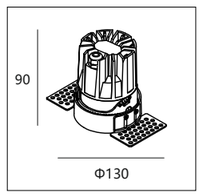
LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ100x90

Material: aluminum
Power: 12W
Voltage & Current: 36V
Cutout: Φ75

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 890LM

DA4803DRZ-AP





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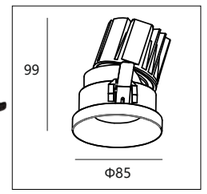
LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: 130x90

Material: aluminum
Power: 12W
Voltage & Current: 36V
Cutout: Φ75

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 890LM

DA4803DR-AE





High CRI · IP20 · 30° · 0-10V · Triac · DALI · Wireless

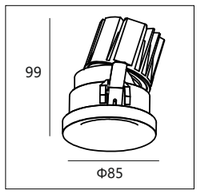
LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: 85x99

Material: aluminum
Power: 12W
Voltage & Current: 36V
Cutout: Φ75

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 890LM

DA4803DR-AF





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LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ85x99

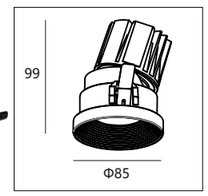
Material: aluminum
Power: 12W
Voltage & Current: 36V
Cutout: Φ75

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 890LM

black white

DA4803DR-AG





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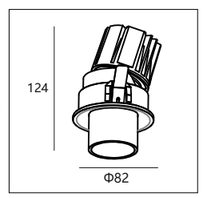
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CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ85x99

Material: aluminum
Power: 12W
Voltage & Current: 36V
Cutout: Φ75

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 890LM

DA4803DR-AH





High CRI · IP20 · 30° · 0-10V · Triac · DALI · Wireless

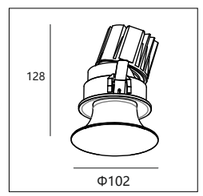
LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ82x124

Material: aluminum
Power: 12W
Voltage & Current: 36V
Cutout: Φ75

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 890LM

DA4803DR-AR





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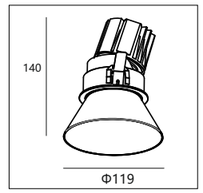
LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ102x128

Material: aluminum
Power: 12W
Voltage & Current: 36V
Cutout: Φ75

Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 890LM

DA4803DR-AK





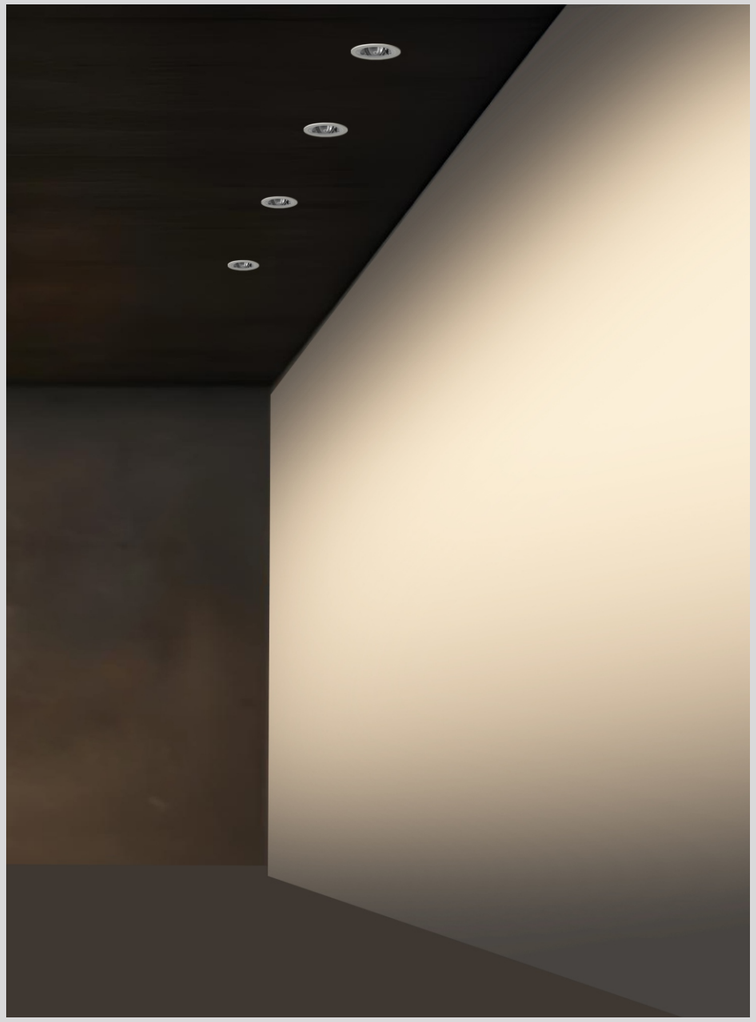
High CRI · IP20 · 30° · 0-10V · Triac · DALI · Wireless

LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ119x140

Material: aluminum
Power: 12W
Voltage & Current: 36V
Cutout: Φ75

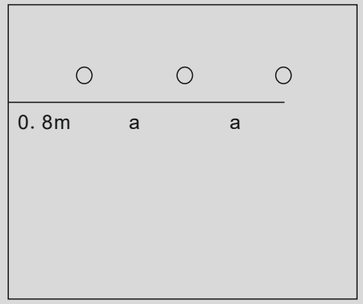
Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 890LM

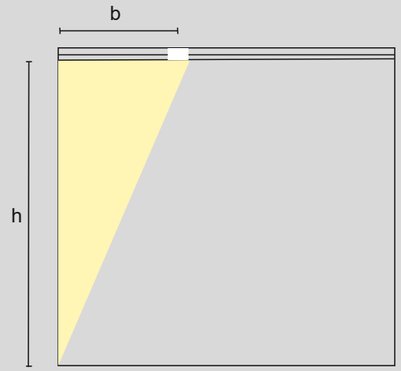
black white





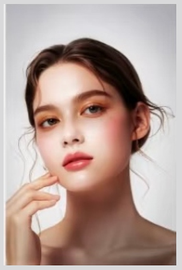






a=1/4h a=b

h	3m	4m
a	0.75m	1m
b	0.75m	1m



Ordinary vanity lamp, with dull color, shadow on the side face and the bottom.

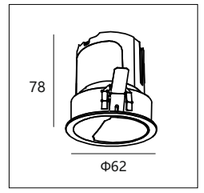


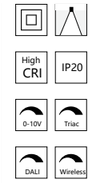
Beauty mirror front light, with accurate color, clear and transparent, making makeup more exquisite

DW4802NR

Recessed spot light







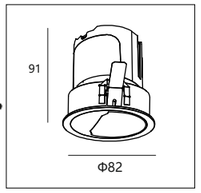
LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ62x78

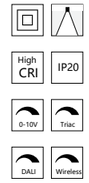
Material: aluminum
Power: 9W
Voltage & Current: 36V
Cutout: Φ55

Beam angle: /
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 360LM

DW4803NR







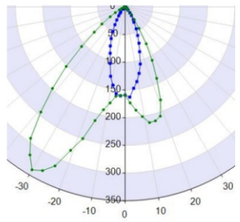
LED brand: OSRAM
CT: 2700K/3000K/4000K
CRI: Ra>90
Size: Φ82x91

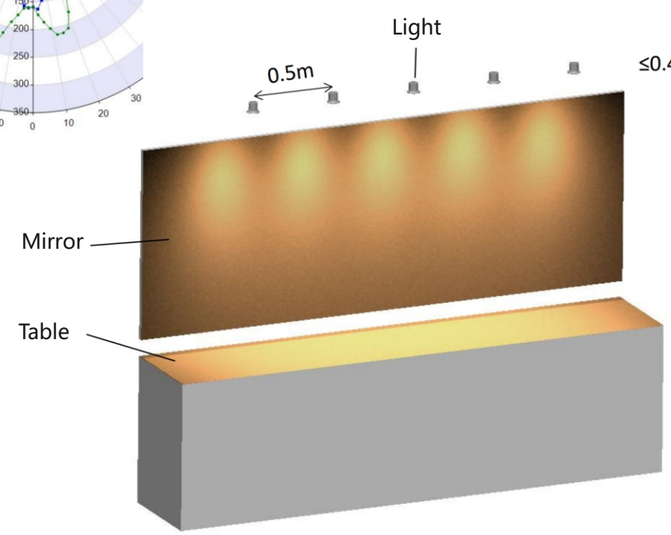
Material: aluminum
Power: 14W
Voltage & Current: 36V
Cutout: Φ75

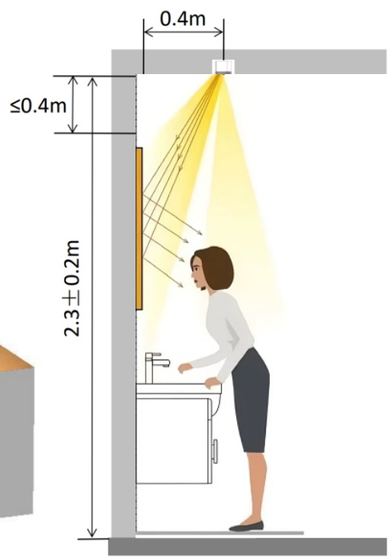
Beam angle: 15°/24°/36°
Mains voltage: 220-240V 50/60Hz
Description: Downlight
Luminousflux: 560LM

Installation dimension diagram

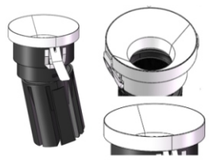
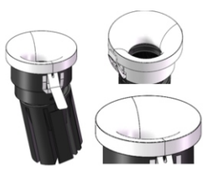
Optical design;
The closer you are to the mirror, the brighter the light on your face.







DA48 SERIES COB SPOT LIGHT PRICE LIST

Sno	Picture	Model No	Specifications	CCT	MRP	Size(mm)	Beam angle	Cut out(mm)	Body Finish	Reflector Finish	CRI	LED brand	Driver	Material
1		DA4802DR-AA	Recessed Spot Light Adjustable LED 8W	3000K / 4000K	₹2,100		15° 24° 36°	Φ55	White/ Black	White/ Black/ Chrome/ Gun Black	>90	OSRAM	EAGLERISE	aluminum
2		DA4803DR-AA	Recessed Spot Light Adjustable LED 12W		₹2,400			Φ75						aluminum
3		DA4802DRW-AA	Trimless Spot Light Adjustable LED 8W	3000K / 4000K	₹2,200		15° 24° 36°	Φ55	White/ Black	White/ Black/ Chrome/ Gun Black	>90	OSRAM	EAGLERISE	aluminum
4		DA4803DRW-AA	Trimless Spot Light Adjustable LED 12W		₹2,500			Φ75						
5		DA4802DR-AC	Recessed Spot Light Adjustable LED 8W	3000K / 4000K	₹2,400		15° 24° 36°	Φ55	White/ Black	/	>90	OSRAM	EAGLERISE	aluminum
6		DA4803DR-AC	Recessed Spot Light Adjustable LED 12W		₹2,600			Φ75						
7		DA4802DR-AE	Recessed Spot Light Adjustable LED 8W Sloping front cover	3000K / 4000K	₹2,500		15° 24° 36°	Φ55	White/ Black	White/ Black/ Brass/ silver	>90	OSRAM	EAGLERISE	aluminum
8		DA4803DR-AE	Recessed Spot Light Adjustable LED 12W Sloping front cover		₹3,000			Φ75						
9		DA4802DR-AF	Recessed Spot Light Adjustable LED 8W Curved front cover	3000K / 4000K	₹2,500		15° 24° 36°	Φ55	White/ Black	White/ Black/ Brass/ silver	>90	OSRAM	EAGLERISE	aluminum
10		DA4803DR-AF	Recessed Spot Light Adjustable LED 12W Curved front cover		₹3,000			Φ75						
11		DA4802DR-AG	Recessed Spot Light Adjustable LED 8W Step-shaped Front Cover	3 000K / 4 000K	₹2,500		15° 24° 36°	Φ55	White/ Black	White/ Black/ Brass/ silver	>90	OSRAM	EAGLERISE	aluminum
12		DA4803DR-AG	Recessed Spot Light Adjustable LED 12W Step-shaped Front Cover		₹3,000			Φ75						
13		DA4802DR-AH	Recessed Spot Light Adjustable LED 8W	3 000K / 4 000K	₹2,500		15° 24° 36°	Φ55	White/ Black	White/ Black	>90	OSRAM	EAGLERISE	aluminum
14		DA4803DR-AH	Recessed Spot Light Adjustable LED 12W		₹3,000			Φ75						

Sno	Picture	Model No	Specifications	CCT	MRP	Size(mm)	Beam angle	Cut out(mm)	Body Finish	Reflector Finish	CRI	LED brand	Driver	Material
15		DA4802DR-AR	Recessed Spot Light Adjustable LED 8W	3000K / 4000K	₹2,900		15° 24° 36°	Φ55	White/ Black	White/ Black	>90	OSRAM	EAGLERISE	aluminum
16		DA4803DR-AR	Recessed Spot Light Adjustable LED 12W		₹3,400			Φ75						
17		DA4802DR-AK	Recessed Spot Light Adjustable LED 8W	3000K / 4000K	₹2,700		15° 24° 36°	Φ55	White/ Black	White/ Black	>90	OSRAM	EAGLERISE	aluminum
18		DA4803DR-AK	Recessed Spot Light Adjustable LED 12W		₹3,300			Φ75						
19		DW4802NR	Wall Washer Light Fixed LED 9W	3000K / 4000K	₹3,000		Wall washer	Φ55	White/ Black	White/ Black	>90	OSRAM	EAGLERISE	
20		DW4803NR	Wall Washer Light Fixed LED 12W		₹4,000		Wall washer	Φ75						
21		DA4802DR-AP	Recessed Mounted Spot Light 8W Adjustable	3000K / 4000K	₹3,000		15° 24° 36°	Φ55	black / white	White/ Black	>90	bridgelux Bridging Light and Life™	EAGLERISE	aluminum
22		DA4803DR-AP	Recessed Mounted Spot Light 12W Adjustable		₹4,000			Φ75						

ADDITIONAL COB SPOT LIGHT DRIVERS & CONTROLERS

Sno	Item	Platform Type	Driver Function	CCT	MRP	Driver	Sno	Item	Platform Type	CCT	MRP	Image
1	COB 7-10 WATT	BLE TUYA CCT	3 IN1 DIMMING & TUNING	2700-5700K	₹1,200	tuya	10	COB 7-10 WATT	Zigbee		₹1,400	
2	COB 7-10 WATT	DALI DT6	SINGLE COLOUR	3000K / 4000K	₹2,200	FULHAM	11	COB 12 -15 WATT	Zigbee	2700-5700K	₹2,300	zigbee
3	COB 7-10 WATT	DALI DT8	3 IN1 DIMMING & TUNING	2700-5700K	₹3,300		12	COB 18 - 25 WATT	Zigbee		₹2,300	
4	COB 12 -15 WATT	BLE TUYA CCT	3 IN1 DIMMING & TUNING	2700-5700K	₹1,600	tuya	13	Remote BLE Tuya	Remote Control		₹2,000	
5	COB 12 -15 WATT	DALI DT6	SINGLE COLOUR	3000K / 4000K	₹2,300	FULHAM	14	Sigmesh Gateway HUB	For Connecting the lights Via Wifi	/	₹3,500	
6	COB 12 -15 WATT	DALI DT8	3 IN1 DIMMING & TUNING	2700-5700K	₹3,800		15	Zigbee Gateway			₹3,500	
7	COB 18 - 25 WATT	BLE TUYA CCT	3 IN1 DIMMING & TUNING	2700-5700K	₹2,000	tuya	16	Zigbee Remote	Remote Control	/	₹2,000	
8	COB 18 - 25 WATT	DALI DT6	SINGLE COLOUR	3000K / 4000K	₹2,300	FULHAM						
9	COB 18 - 25 WATT	DALI DT8	3 IN1 DIMMING & TUNING	2700-5700K	₹3,800							

KELVIN & WATTS



Fully die-cast aluminum lamp body :

The Da48 series features a minimalist design aesthetic, paired with a fully die-cast aluminum lamp body, showcasing product quality and texture in every detail.

With luminous flux (lumens) increased by 1.5 times compared to conventional models, it offers enhanced brightness.

Customizable front bezels are available to meet the needs of diverse environments.