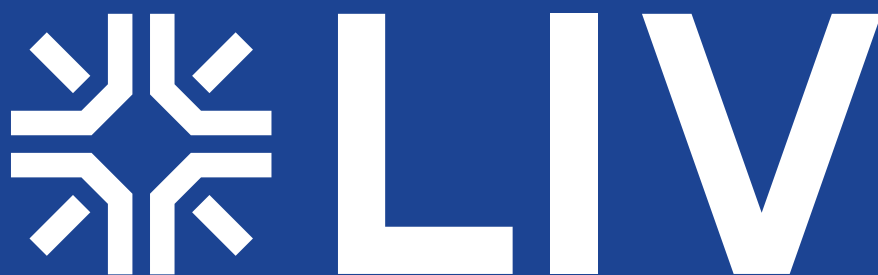


2025-2026



LIGHTS INSPIRED BY
VISION

Designed, Developed and Manufactured in India





Founder's Note

Chetan Trivedi

Chetan brings nearly 3 decades of experience in the lighting industry, having worked with leading names like Philips, Osram and GE. An entrepreneur at heart, he has launched and scaled multiple lighting brands, always focused on bridging gaps in the market.

With LIV, his vision is clear: to deliver high-quality, reliable, and well-engineered lighting that meets the real needs of the Indian market - offering performance, longevity, and value in every product..



Technical Lighting, with a vision.

LIV was founded with a clear purpose: to offer lighting that you can count on - every single time. In a market often marked by unreliable supply and inconsistent standards, LIV stands apart with products that deliver what they promise.

We're a brand that values quality, and believe it should be affordable and accessible for all kinds of spaces.

We design lighting systems that fuse technology with refined aesthetics to optimise visual comfort, task accuracy, and spatial efficiency.

With our luminaires being manufactured locally, we have complete control over the manufacturing process.

This guarantees consistent quality across all our designs, now and even a decade from today.

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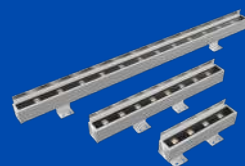
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Cosmo | 10W



Housing Colors

BL **WH**

Color Temperatures

3000K **4000K** **TW**

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary	Lens optics
Secondary Reflector	Plastic - Chrome(CHS)/Gold(GS)/Nickel(NIS)
Beam Angle	27°/36°/49°
UGR	<18
Beam Direction	Fixed



Product Material

Pressure Die Cast Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 27°)	1192LM@3000K, 1252LM@4000K
LED Chip	COB 36Vdc/250mA
LED Wattage	8.8W
System Wattage	10.1W

Platforms/Protocols supported



Ordering Code

	Body Finish	CCT	Beam Angle	Sec. Reflector
CSM - 10W -	BL	3000K	27°	CHS
Modify ordering code from given options:	WH	4000K / TW	36°/49°	GS/NIS

Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 | **Mounting Parameters** - Recess Mounting for Ceiling with Toggle option



Cosmo | 15W



Housing Colors

BL WH

Color Temperatures

3000K 4000K TW

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary	Lens optics
Secondary Reflector	Plastic - Chrome(CHS)/Gold(GS)/Nickel(NIS)
Beam Angle	27°/36°/49°
UGR	<19
Beam Direction	Fixed

Product Material

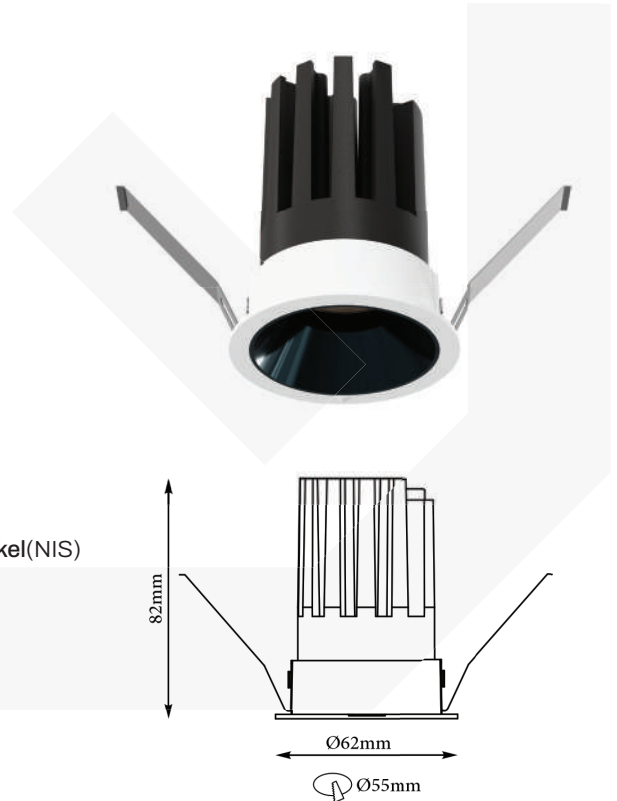
Pressure Die Cast Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 36°)	1545LM@3000K, 1620LM@4000K
LED Chip	COB 36Vdc/350mA
LED Wattage	13.1W
System Wattage	15W

Ordering Code

	Body Finish	CCT	Beam Angle	Sec. Reflector
CSM - 15W -	BL	3000K	27°	CHS
Modify ordering code from given options:	WH	4000K / TW	36°/49°	GS/NIS

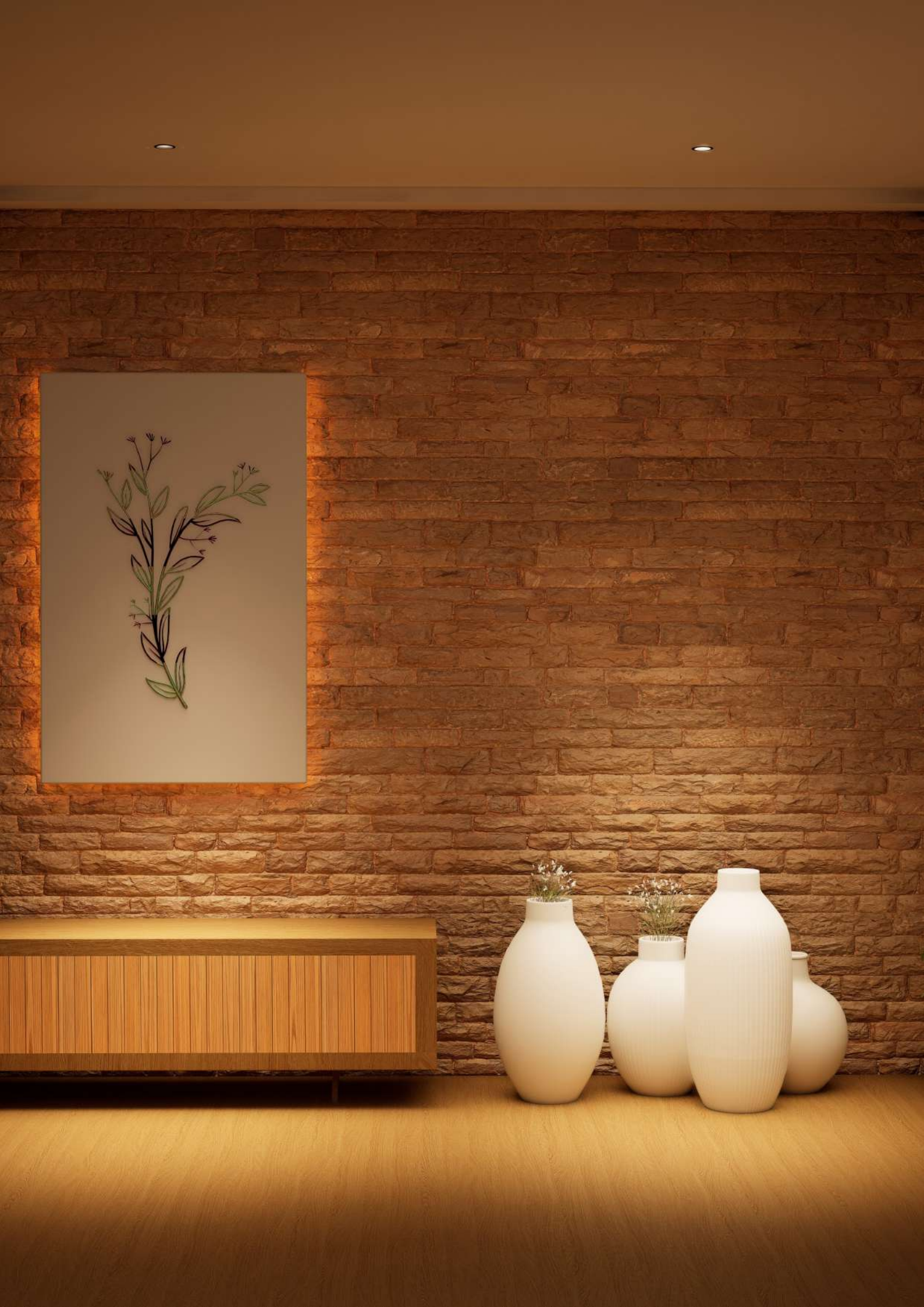


Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20 | Mounting Parameters - Recess Mounting for Ceiling with Toggle option



Roxy | 8W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K



Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary	Lens optics
Secondary Reflector	Aluminium - White(WHS)/Black(BLS) Gunmetal (GM)/Chrome (CH)/Gold (G)
Beam Angle	21°/27°/34°/47°
UGR	<16

Product Material

Aluminum Extrusion Heat Sink & Aluminum Front Ring



LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 27°)	840LM@3000K, 878LM@4000K
LED Chip	COB 36Vdc/180mA
LED Wattage	6.5W
System Wattage	7.5W

Platforms/Protocols supported



Ordering Code

Body Finish	CCT	Beam Angle	Sec. Reflector
RXY - 8W - BL - 3000K - 21° - WHS			
Modify ordering code from given options: WH 4000K / TW 27°/34°/47° BLS			

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20 | Mounting Parameters - Recess Mounting for Ceiling with Toggle option



Roxy | 12W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	300mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary	Lens optics
Secondary Reflector	Aluminium - White(WHS)/Black(BLS) Gunmetal (GM)/Chrome (CH)/Gold (G)
Beam Angle	21°/27°/34°/47°
UGR	<17

Product Material

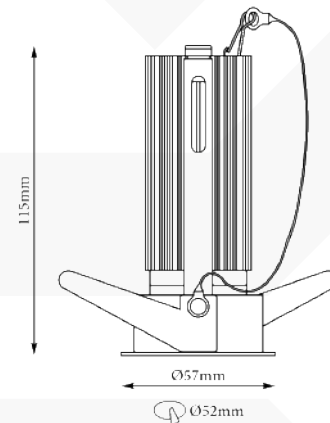
Aluminum Extrusion Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 27°)	1244LM@3000K, 1305LM@4000K
LED Chip	COB 36Vdc/300mA
LED Wattage	10.6W
System Wattage	12.2W

Ordering Code

	Body Finish	CCT	Beam Angle	Sec. Reflector
RXY - 12W -	BL	3000K	21°	WHS
Modify ordering code from given options:				
	WH	4000K	27°/34°/47°	BLS



Platforms/Protocols supported

CASAMBI

Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 | **Mounting Parameters** - Recess Mounting for Ceiling with Toggle option



Roxy TL | 8W



Housing Colors

BL WH

Color Temperatures

3000K 4000K TW

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary	Lens optics
Secondary Reflector	Aluminium - White(WHS)/Black(BLS) Gunmetal (GM)/Chrome (CH)/Gold (G)
Beam Angle	21°/27°/34°/47°
UGR	<16

Product Material

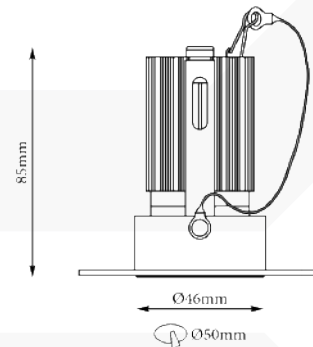
Aluminum Extrusion Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 27°)	840LM@3000K, 878LM@4000K
LED Chip	COB 36Vdc/180mA
LED Wattage	6.5W
System Wattage	7.5W

Ordering Code

Body Finish	CCT	Beam Angle	Sec. Reflector
RXY TL - 8W - BL - 3000K - 21° - WHS			
Modify ordering code from given options: WH 4000K / TW 27°/34°/47° BLS			



Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 | **Mounting Parameters** - Recess Mounting for Ceiling with Toggle option



Roxy TL | 12W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	300mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary	Lens optics
Secondary Reflector	Aluminium - White(WHS)/Black(BLS) Gunmetal (GM)/Chrome (CH)/Gold (G)
Beam Angle	21°/27°/34°/47°
UGR	<17

Product Material

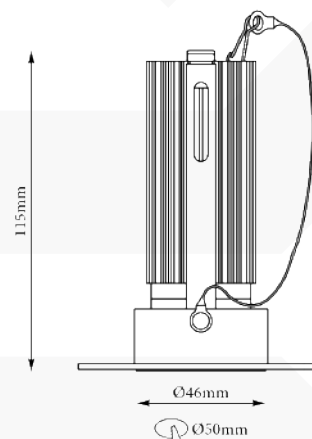
Aluminum Extrusion Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 27°)	1244LM@3000K, 1305LM@4000K
LED Chip	COB 36Vdc/300mA
LED Wattage	10.6W
System Wattage	12.2W

Ordering Code

	Body Finish	CCT	Beam Angle	Sec. Reflector
RXY TL - 12W -	BL	3000K	21°	WHS
Modify ordering code from given options:				
	WH	4000K	27°/34°/47°	BLS



Platforms/Protocols supported

CASAMBI

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20 | Mounting Parameters - Recess Mounting for Ceiling with Toggle option

Roxy AR | 8W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K

TW

Electrical Specification

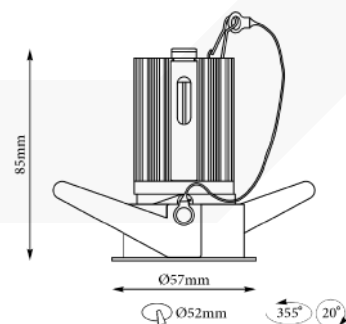
Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	180mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	Lens optics
Secondary Reflector	Aluminium - White(WHS)/Black(BLS) Gunmetal (GM)/Chrome (CH)/Gold (G)
Beam Angle	21°/27°/34°/47°
UGR	<16
Beam Direction	Adjustable

Product Material

Aluminum Extrusion Heat Sink & Aluminum Front Ring



LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 34°)	864LM@3000K, 904LM@4000K
LED Chip	COB 36Vdc/180mA
LED Wattage	7W
System Wattage	8W

Platforms/Protocols supported



Ordering Code

	Body Finish	CCT	Beam Angle	Sec. Reflector
RXY AR - 8W -	BL	3000K	21°	WHS
Modify ordering code from given options:				
	WH	4000K/TW	27°/34°/47°	BLS

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20 | Mounting Parameters - Recess Mounting for Ceiling with Toggle option

Roxy AR | 12W



Housing Colors	BL	WH
Color Temperatures	3000K	4000K

Electrical Specification

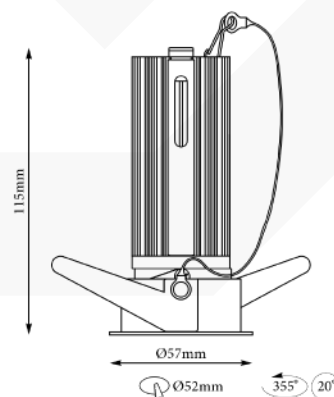
Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	300mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	Lens optics
Secondary Reflector	Aluminium - White(WHS)/Black(BLS) Gunmetal (GM)/Chrome (CH)/Gold (G)
Beam Angle	21°/27°/34°/47°
UGR	<16
Beam Direction	Adjustable

Product Material

Aluminum Extrusion Heat Sink & Aluminum Front Ring



LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 34°)	1258LM@3000K, 1319LM@4000K
LED Chip	COB 36Vdc/300mA
LED Wattage	10.5W
System Wattage	12.1W

Platforms/Protocols supported



Ordering Code

	Body Finish	CCT	Beam Angle	Sec. Reflector
RXY AR - 12W -	<u>BL</u>	<u>3000K</u>	- <u>21°</u>	- <u>WHS</u>
Modify ordering code from given options:	WH	4000K	27°/34°/47°	BLS

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20 | Mounting Parameters - Recess Mounting for Ceiling with Toggle option





Roxy 2Way | 2x8W



Housing Colors

BL **WH**

Color Temperatures

3000K **4000K** **TW**

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	Lens optics
Secondary Reflector	Aluminium - White(WHS)/Black(BLS) Gunmetal (GM)/Chrome (CH)/Gold (G)
Beam Angle	21°/27°/34°/47°
UGR	<16
Beam Direction	Fixed

Product Material

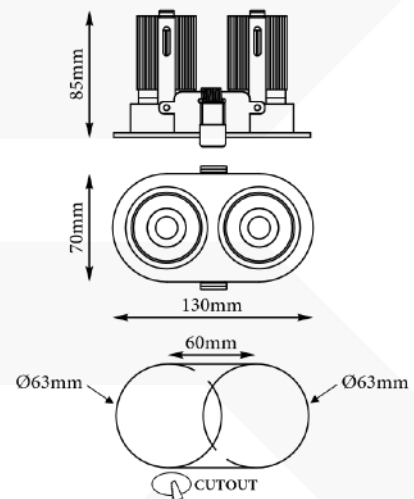
Aluminum Extrusion Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 27°)	2x840LM@3000K, 2x878LM@4000K
LED Chip	COB 36Vdc/180mA
LED Wattage	2x6.5W
System Wattage	2x7.5W

Ordering Code

	Body Finish	CCT	Beam Angle	Sec. Reflector
RXY 2Way - 2x8W -	BL	3000K	21°	WHS
Modify ordering code from given options:	WH	4000K/TW	27°/34°/47°	BLS



Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20 | Mounting Parameters - Recess Mounting for Ceiling with Toggle option

Roxy 2Way | 2x12W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	300mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	Lens optics
Secondary Reflector	Aluminium - White(WHS)/Black(BLS) Gunmetal (GM)/Chrome (CH)/Gold (G)
Beam Angle	21°/27°/34°/47°
UGR	<17
Beam Direction	Fixed

Product Material

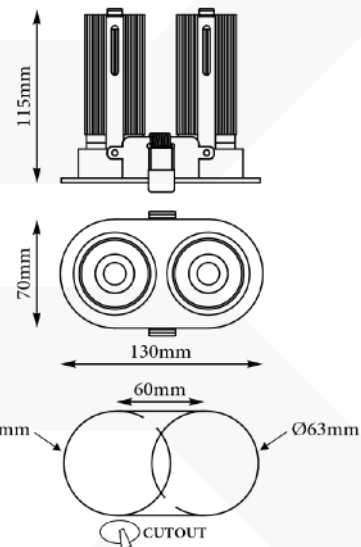
Aluminum Extrusion Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 27°)	2x1244LM@3000K, 2x1305LM@4000K
LED Chip	COB 36Vdc/300mA
LED Wattage	2x10.6W
System Wattage	2x12.2W

Ordering Code

	Body Finish	CCT	Beam Angle	Sec. Reflector
RXY 2Way - 2x12W -	BL	3000K	21°	WHS
Modify ordering code from given options:	WH	4000K	27°/34°/47°	BLS



Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20 | Mounting Parameters - Recess Mounting for Ceiling with Toggle option



Orion | 8W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K



Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary	Lens optics
Secondary Reflector	Aluminium - White(WHS)/Black(BLS)
Beam Angle	24°/33°/50°
UGR	<15
Beam Direction	Adjustable 25°

Product Material

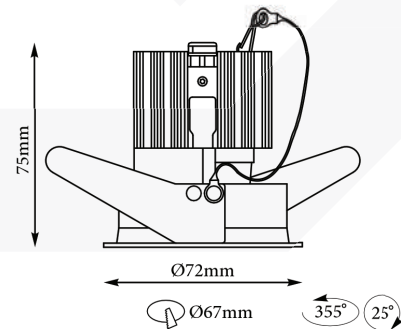
Aluminum Extrusion Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 24°)	694LM@3000K, 725LM@4000K
LED Chip	COB 36Vdc/180mA
LED Wattage	6.8W
System Wattage	7.8W

Ordering Code

Body Finish	CCT	Beam Angle	Sec. Reflector
ORI - 8W - BL - 3000K - 23° - WHS			
Modify ordering code from given options:	WH 4000K / TW	33°/50°	BLS



Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 | **Mounting Parameters** - Recess Mounting for Ceiling with Toggle option



Orion | 15W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K

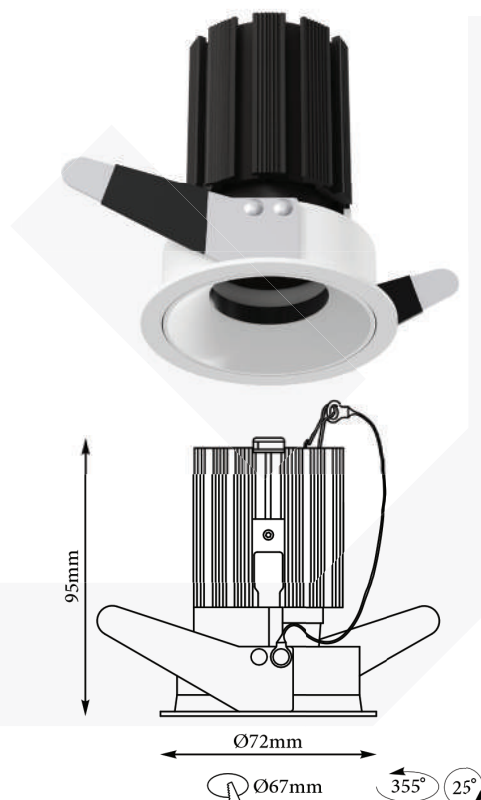


Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	350mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary	Lens optics
Secondary Reflector	Aluminium - White(WHS)/Black(BLS)
Beam Angle	24°/33°/50°
UGR	<17
Beam Direction	Adjustable 25°



Product Material

Aluminum Extrusion Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 24°)	1258LM@3000K, 1317LM@4000K
LED Chip	COB 36Vdc/350mA
LED Wattage	12.9W
System Wattage	14.8W

Platforms/Protocols supported



Ordering Code

Body Finish	CCT	Beam Angle	Sec. Reflector
ORI - 15W - BL - 3000K - 24° - WHS			
Modify ordering code from given options:			
WH	4000K / TW	33°/50°	BLS

Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 | **Mounting Parameters** - Recess Mounting for Ceiling with Toggle option



Orion | 18W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K



Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary	Lens optics
Secondary Reflector	Aluminium - White(WHS)/Black(BLS)
Beam Angle	24°/33°/50°
UGR	<15'
Beam Direction	Adjustable 25°

Product Material

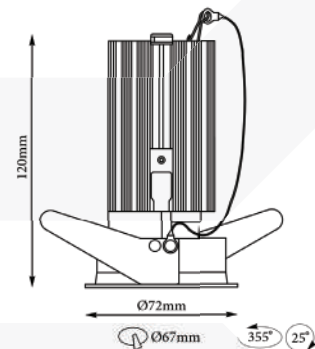
Aluminum Extrusion Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 24°)	694LM@3000K, 725LM@4000K
LED Chip	COB 36Vdc/180mA
LED Wattage	6.8W
System Wattage	7.8W

Ordering Code

Body Finish	CCT	Beam Angle	Sec. Reflector
ORI - 18W - BL - 3000K - 23° - WHS			
Modify ordering code from given options:			
WH	4000K / TW	33°/50°	BLS



Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 | **Mounting Parameters** - Recess Mounting for Ceiling with Toggle option



Orion 2Way | 2x8W



Housing Colors

BL **WH**

Color Temperatures

3000K **4000K** **TW**

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	Lens optics
Secondary Reflector	Aluminium - White(WHS)/Black(BLS)
Beam Angle	24°/33°/50°
UGR	<15
Beam Direction	Adjustable 25°

Product Material

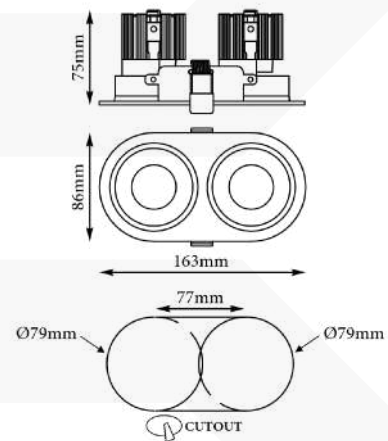
Aluminum Extrusion Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 24°)	2x694LM@3000K, 2x725LM@4000K
LED Chip	COB 36Vdc/180mA
LED Wattage	2x6.8W
System Wattage	2x7.8W

Ordering Code

	Body Finish	CCT	Beam Angle	Sec. Reflector
ORI 2Way - 2x8W -	<u>BL</u>	<u>3000K</u>	<u>24°</u>	<u>WHS</u>
Modify ordering code from given options:	WH	4000K/TW	33°/50°	BLS



Platforms/Protocols supported

CASAMBI



Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 | **Mounting Parameters** - Recess Mounting for Ceiling with Toggle option

Orion 2Way | 2x15W



Housing Colors

BL **WH**

Color Temperatures

3000K **4000K** **TW**

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	350mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	Lens optics
Secondary Reflector	Aluminium - White(WHS)/Black(BLS)
Beam Angle	24°/33°/50°
UGR	<17
Beam Direction	Adjustable 25°

Product Material

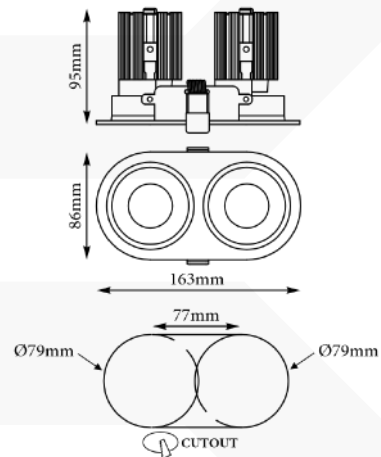
Aluminum Extrusion Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 24°)	2x1258LM@3000K, 2x1317LM@4000K
LED Chip	COB 36Vdc/350mA
LED Wattage	2x12.9W
System Wattage	2x14.8W

Ordering Code

	Body Finish	CCT	Beam Angle	Sec. Reflector
ORI 2Way - 2x15W -	<u>BL</u>	<u>3000K</u>	<u>24°</u>	<u>WHS</u>
Modify ordering code from given options:	WH	4000K/TW	33°/50°	BLS



Platforms/Protocols supported

CASAMBI

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20 | Mounting Parameters - Recess Mounting for Ceiling with Toggle option

Orion 2Way | 2x18W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K

TW

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	450mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	Lens optics
Secondary Reflector	Aluminium - White(WHS)/Black(BLS)
Beam Angle	26°/35°/55°
UGR	<18
Beam Direction	Adjustable 25°

Product Material

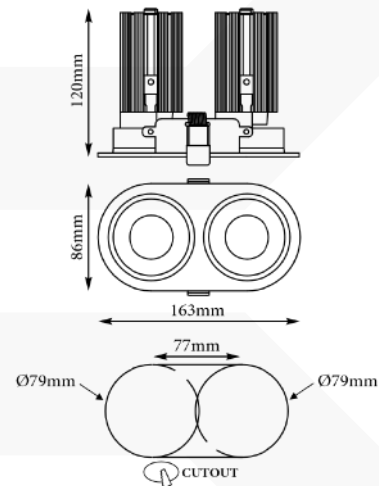
Aluminum Extrusion Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 26°)	2x1486LM@3000K, 2x1557LM@4000K
LED Chip	COB 36Vdc/450mA
LED Wattage	2x15.6W
System Wattage	2x17.9W

Ordering Code

	Body Finish	CCT	Beam Angle	Sec. Reflector
ORI 2Way - 2x18W -	BL	3000K	26°	WHS
Modify ordering code from given options:	WH	4000K/TW	35°/55°	BLS



Platforms/Protocols supported

CASAMBI   A! IL



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20 | Mounting Parameters - Recess Mounting for Ceiling with Toggle option



Orion TL | 8W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K

TW

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary	Lens optics
Secondary Reflector	Aluminium - White(WHS)/Black(BLS)
Beam Angle	24°/33°/50°
UGR	<15
Beam Direction	Adjustable 25°

Product Material

Aluminum Extrusion Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 24°)	694LM@3000K, 725LM@4000K
LED Chip	COB 36Vdc/180mA
LED Wattage	6.8W
System Wattage	7.8W

Ordering Code

Body Finish	CCT	Beam Angle	Sec. Reflector
ORI TL - 8W - BL - 3000K - 23° - WHS			
Modify ordering code from given options:	WH 4000K / TW	33°/50°	BLS



Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20 | Mounting Parameters - Recess Mounting for Ceiling with Toggle option



Orion TL | 15W



Housing Colors

BL WH

Color Temperatures

3000K 4000K TW

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	350mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary	Lens optics
Secondary Reflector	Aluminium - White(WHS)/Black(BLS)
Beam Angle	24°/33°/50°
UGR	<17
Beam Direction	Adjustable 25°

Product Material

Aluminum Extrusion Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 24°)	1258LM@3000K, 1317LM@4000K
LED Chip	COB 36Vdc/350mA
LED Wattage	12.9W
System Wattage	14.8W

Ordering Code

Body Finish	CCT	Beam Angle	Sec. Reflector
ORI TL - 15W - BL - 3000K - 24° - WHS			
Modify ordering code from given options:	WH 4000K / TW	33°/50°	BLS



Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20 | Mounting Parameters - Recess Mounting for Ceiling with Toggle option



Superstar | 8W



Housing Colors

BL WH

Color Temperatures

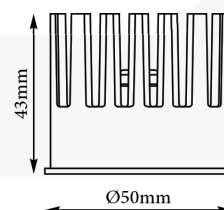
3000K 4000K TW

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary	Lens optics
Secondary Reflector	-
Beam Angle	25°/37°/56°
UGR	<24
Beam Direction	Fixed



Product Material

Aluminum Extrusion Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 25°)	920LM@3000K, 958LM@4000K
LED Chip	COB 36Vdc/180mA
LED Wattage	6.6W
System Wattage	7.6W

Platforms/Protocols supported



Ordering Code

	Body Finish	CCT	Beam Angle
SUPR - 8W -	BL	3000K	25°
Modify ordering code from given options:			
	WH	4000K / TW	37°/56°

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20 | Mounting Parameters - Recess Mounting for Ceiling with Toggle option



Superstar | 15W



Housing Colors

BL WH

Color Temperatures

3000K 4000K TW

Electrical Specification

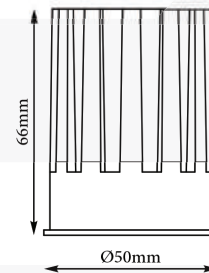
Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	350mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary	Lens optics
Secondary Reflector	-
Beam Angle	25°/37°/56°
UGR	<27
Beam Direction	Fixed

Product Material

Aluminum Extrusion Heat Sink & Aluminum Front Ring



LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 25°)	1643LM@3000K, 1717LM@4000K
LED Chip	COB 36Vdc/350mA
LED Wattage	12.9W
System Wattage	14.8W

Platforms/Protocols supported

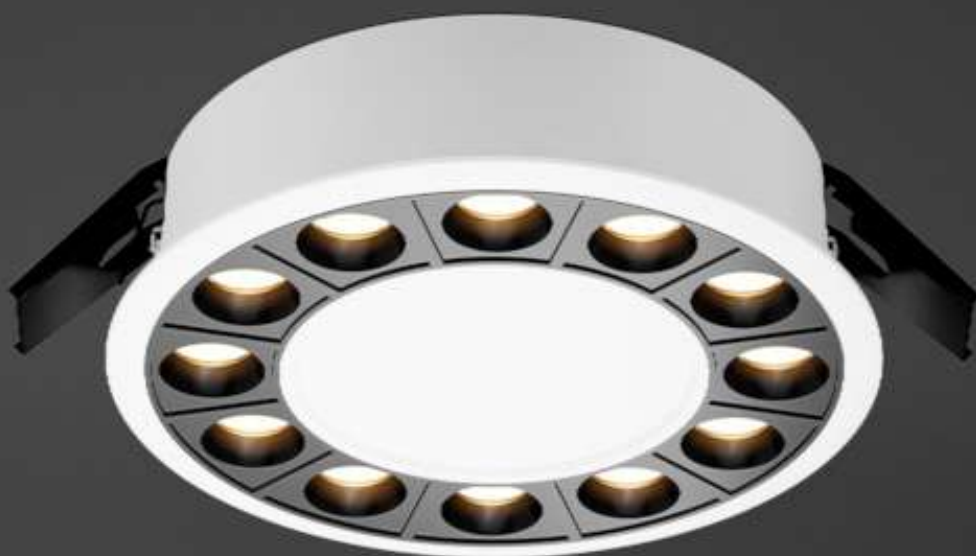


Ordering Code

	Body Finish	CCT	Beam Angle
SUPR - 15W -	BL	3000K	25°
Modify ordering code from given options:			
	WH	4000K / TW	37° / 56°

Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 | **Mounting Parameters** - Recess Mounting for Ceiling with Toggle option



Snap Dark 6 | 8W



Housing Colors

BL WH

Color Temperatures

3000K 4000K TW

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	180mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

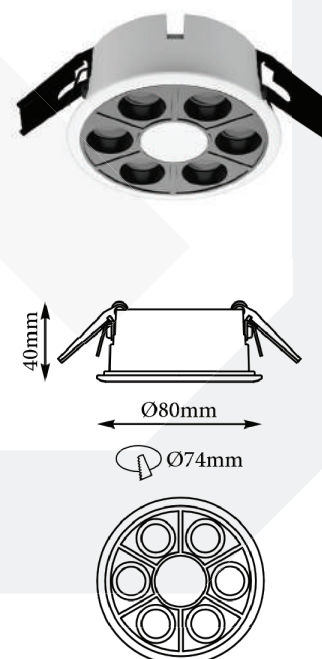
Primary	PC Metallised reflector
Secondary Reflector	Black Raster – ABS
Beam Angle	34°/46°
UGR	<13
Beam Direction	Fixed

Product Material

Pressure Die Cast Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 34°)	738LM@3000K, 771LM@4000K
LED Chip	COB 36Vdc/180mA
LED Wattage	7.1W
System Wattage	8.2W



Platforms/Protocols supported

CASAMBI tuya DALI A1A1L



Ordering Code

SNAP6 - 8W - BL - 3000K - 34°
Modify ordering code from given options:
 WH 4000K / TW 46°

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
 Ingress Protection - IP20 | Mounting Parameters - Recess Mounting for Ceiling with Toggle option

Snap Dark 12 | 15W



Housing Colors

BL WH

Color Temperatures

3000K 4000K TW

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	350mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary	PC Metallised reflector
Secondary Reflector	Black Raster – ABS
Beam Angle	32°/46°
UGR	<11
Beam Direction	Fixed

Product Material

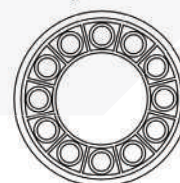
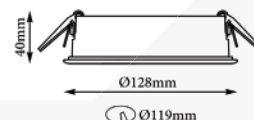
Pressure Die Cast Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 32°)	1426LM@3000K, 1499LM@4000K
LED Chip	COB 36Vdc/350mA
LED Wattage	12.8W
System Wattage	14.7W

Ordering Code

	Body Finish	CCT	Beam Angle
SNAP12 - 15W -	BL	3000K	32°
Modify ordering code from given options:	WH	4000K / TW	46°



Platforms/Protocols supported

CASAMBI tuya DALI A11L



Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 | **Mounting Parameters** - Recess Mounting for Ceiling with Toggle option

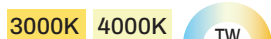
Snap Dark 18 | 20W



Housing Colors



Color Temperatures



Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	500mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary	PC Metallised reflector
Secondary Reflector	Black Raster – ABS
Beam Angle	32°/46°
UGR	<11
Beam Direction	Fixed

Product Material

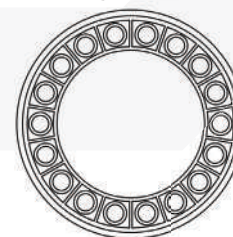
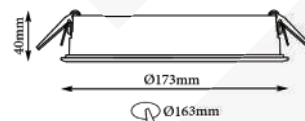
Pressure Die Cast Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 32°)	2009LM@3000K, 2112LM@4000K
LED Chip	COB 36Vdc/500mA
LED Wattage	17.8W
System Wattage	20.5W

Ordering Code

	Body Finish	CCT	Beam Angle
SNAP18 - 20W -	BL	3000K	32°
Modify ordering code from given options.			
	WH	4000K / TW	46°



Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 | **Mounting Parameters** - Recess Mounting for Ceiling with Toggle option



SoftGlo | 8W



Housing Colors

BL WH

Color Temperatures

3000K 4000K



Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	White optics
Diffuser	Premium high-transmission opal
Beam Angle	94° general diffuse
UGR	<24
Beam Direction	Fixed

Product Material

Pressure Die Cast Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output	861LM@3000K, 901LM@4000K
LED Chip	LED Array 36Vdc/200mA
LED Wattage	6.9W
System Wattage	7.9W

Ordering Code

	Body Finish	CCT
SoftyGlo - 8W -	BL	3000K
Modify ordering code from given options.		
	WH	4000K / TW

Can be made IP65 on request

Platforms/Protocols supported

CASAMBI tuya DALI A191L



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20 (optional - IP65) | Mounting Parameters - Recess Mounting for Ceiling with Toggle option

SoftGlo | 10W



Housing Colors

BL WH

Color Temperatures

3000K 4000K TW

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	250mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	White optics
Diffuser	Premium high-transmission opal
Beam Angle	94° general diffuse
UGR	<24
Beam Direction	Fixed

Product Material

Pressure Die Cast Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output	1080LM@3000K, 1130LM@4000K
LED Chip	LED Array 36Vdc/250mA
LED Wattage	8.7W
System Wattage	10.0W

Platforms/Protocols supported

CASAMBI tuya DALI A&MIL

zigbee Bluetooth Wi-Fi

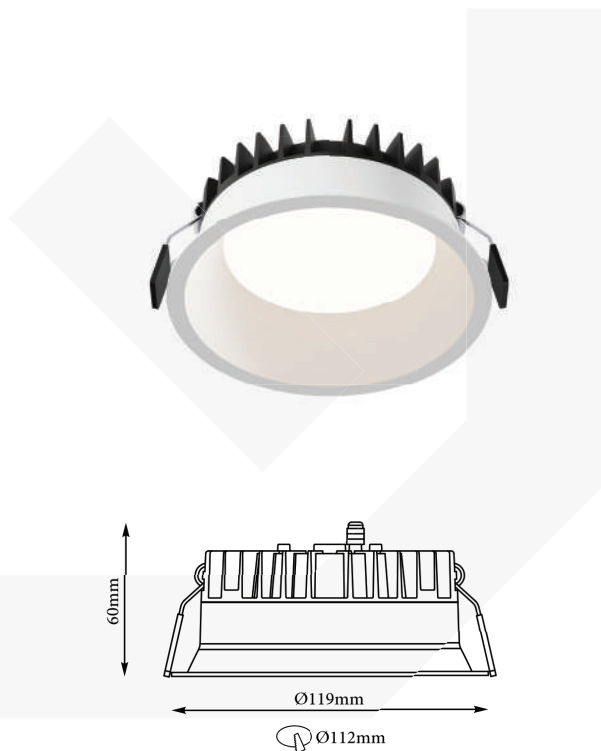
Ordering Code

SoftyGlo - 10W - BL - 3000K
 Modify ordering code from given options:
 WH 4000K / TW

Can be made IP65 on request

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
 Ingress Protection - IP20 (optional - IP65) | Mounting Parameters - Recess Mounting for Ceiling with Toggle option



SoftGlo | 12W



Housing Colors

BL **WH**

Color Temperatures

3000K

4000K



Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	300mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	White optics
Diffuser	Premium high-transmission opal
Beam Angle	94° general diffuse
UGR	<25
Beam Direction	Fixed

Product Material

Pressure Die Cast Heat Sink & Aluminum Front Ring

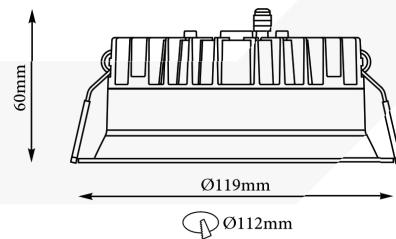
LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output	1252LM@3000K, 1310LM@4000K
LED Chip	LED Array 36Vdc/300mA
LED Wattage	10.2W
System Wattage	11.7W

Ordering Code

SoftyGlo - 12W - **BL** - **3000K**
Modify ordering code from given options:
 WH 4000K / TW

Can be made IP65 on request



Platforms/Protocols supported

CASAMBI **tuya** **DALI** **A1**

zigbee **Bluetooth** **Wi-Fi**

Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 (optional - IP65) | **Mounting Parameters** - Recess Mounting for Ceiling with Toggle option



SoftGlo | 15W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K

Electrical Specification

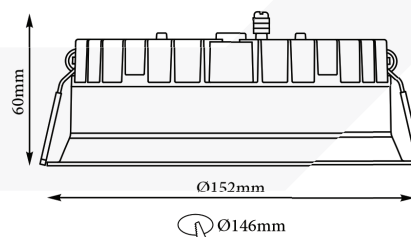
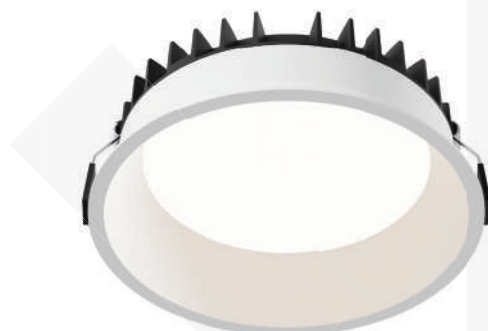
Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	350mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	White optics
Diffuser	Premium high-transmission opal
Beam Angle	98° general diffuse
UGR	<24
Beam Direction	Fixed

Product Material

Pressure Die Cast Heat Sink & Aluminum Front Ring



LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output	1548LM@3000K, 1590LM@4000K
LED Chip	LED Array 36Vdc/350mA
LED Wattage	12.4W
System Wattage	14,2W



Ordering Code

	Body Finish	CCT
SoftyGlo - 15W -	BL	3000K
Modify ordering code from given options:		
	WH	4000K / TW

Can be made IP65 on request

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20 (optional - IP65) | Mounting Parameters - Recess Mounting for Ceiling with Toggle option

SoftGlo | 20W



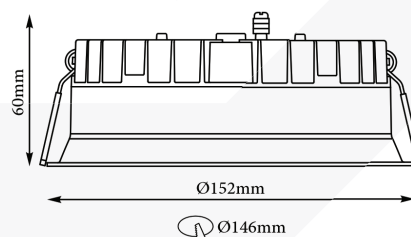
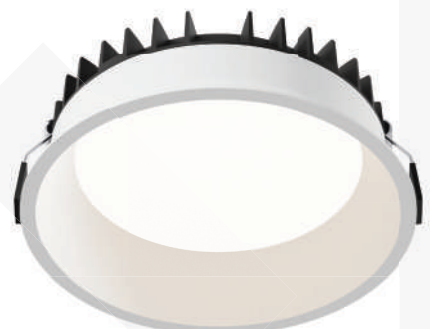
Housing Colors	BL	WH
Color Temperatures	3000K	4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	500mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	White optics
Diffuser	Premium high-transmission opal
Beam Angle	98° general diffuse
UGR	<25
Beam Direction	Fixed



Product Material

Pressure Die Cast Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output	2099LM@3000K, 2198LM@4000K
LED Chip	LED Array 36Vdc/500mA
LED Wattage	17.2W
System Wattage	19.8W

Platforms/Protocols supported



Ordering Code

	Body Finish	CCT
SoftyGlo - 20W -	BL	3000K
Modify ordering code from given options:	WH	4000K / TW

Can be made IP65 on request

Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 (optional - IP65) | **Mounting Parameters** - Recess Mounting for Ceiling with Toggle option

SoftGlo | 24W



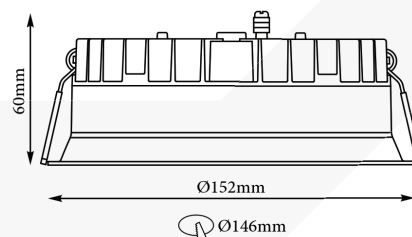
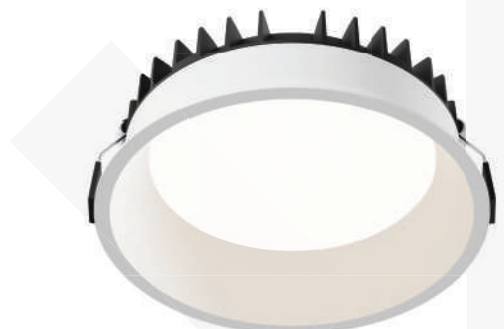
Housing Colors	BL	WH
Color Temperatures	3000K	4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	600mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	White optics
Diffuser	Premium high-transmission opal
Beam Angle	98° general diffuse
UGR	<26
Beam Direction	Fixed



Product Material

Pressure Die Cast Heat Sink & Aluminum Front Ring

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output	2387LM@3000K, 2504LM@4000K
LED Chip	LED Array 36Vdc/600mA
LED Wattage	20.4W
System Wattage	23.4W

Platforms/Protocols supported



Ordering Code

	Body Finish	CCT
SoftyGlo - 24W -	BL	3000K
Modify ordering code from given options:	WH	4000K / TW

Can be made IP65 on request

Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 (optional - IP65) | **Mounting Parameters** - Recess Mounting for Ceiling with Toggle option



Cylux P MPD

8W|10W|12W|14W



Housing Colors

BL **WH**

Color Temperatures

3000K **4000K** **TW**

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

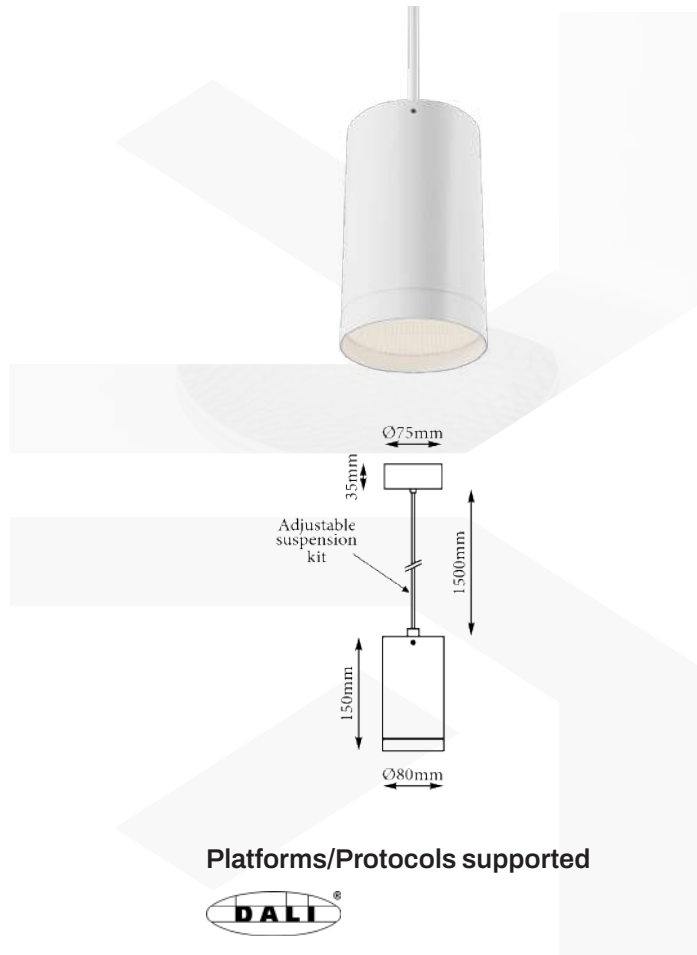
Primary Reflector	Reflector - White optics
Diffuser	Microprismatic
Beam Angle	74°
UGR	<23
Beam Direction	Fixed

Product Material

Die Cast Aluminium, Milled Aluminium

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs



Platforms/Protocols supported



Wattage	Output@3000K	Output@4000K	LED used	LED power/System power
8W	600lm	632lm	Mid Power LED 32V-36Vdc/200mA	6.9W/7.9W
10W	747lm	788lm	Mid Power LED 36V-36Vdc/250mA	8.8W/10.1W
12W	869lm	916lm	Mid Power LED 36V-36Vdc/300mA	10.4W/11.9W
14W	994lm	1050lm	Mid Power LED 36V-36Vdc/350mA	12.2W/14W

Ordering Code

	Body Finish	CCT	Beam Angle
Cylux P MPD - 8W - BL - 3000K - 74°			
Modify ordering code from given options:	10W/12W WH 14W	4000K/TW	

Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 | **Mounting Parameters** - Pendant Mounting for Ceiling with Length option.



Cylux S OPD

8W|10W|12W|14W



Housing Colors

BL **WH**

Color Temperatures

3000K **4000K** **TW**

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	Reflector - White optics
Diffuser	Microprismatic
Beam Angle	88°
UGR	<26
Beam Direction	Fixed

Product Material

Die Cast Aluminium, Milled Aluminium

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs



Wattage	Output@3000K	Output@4000K	LED used	LED power/System power
8W	780lm	819lm	Mid Power LED 32V-36Vdc/200mA	6.8W/7.8W
10W	980lm	1030lm	Mid Power LED 36V-36Vdc/250mA	8.7W/10W
12W	1145lm	1204lm	Mid Power LED 36V-36Vdc/300mA	10.3W/11.8W
14W	1340lm	1410lm	Mid Power LED 36V-36Vdc/350mA	12.3W/14.1W

Ordering Code

	Body Finish	CCT	Beam Angle
Cylux S OPD - 8W - BL - 3000K - 88°			
Modify ordering code from given options:	10W/12W WH 14W	4000K	

Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 | **Mounting Parameters** - Pendant Mounting for Ceiling with Lenght option.

Cylux S MPD

8W|10W|12W|14W



Housing Colors

BL **WH**

Color Temperatures

3000K **4000K** **TW**

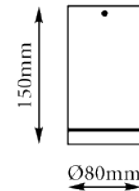
Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV



Optical Parameters

Primary Reflector	Reflector - White optics
Diffuser	Microprismatic
Beam Angle	74°
UGR	<23
Beam Direction	Fixed



Product Material

Die Cast Aluminium, Milled Aluminium

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs

Platforms/Protocols supported



Wattage	Output@3000K	Output@4000K	LED used	LED power/System power
8W	600lm	632lm	Mid Power LED 32V-36Vdc/200mA	6.9W/7.9W
10W	747lm	788lm	Mid Power LED 36V-36Vdc/250mA	8.8W/10.1W
12W	869lm	916lm	Mid Power LED 36V-36Vdc/300mA	10.4W/11.9W
14W	994lm	1050lm	Mid Power LED 36V-36Vdc/350mA	12.2W/14W

Ordering Code

	Body Finish	CCT	Beam Angle
Cylux S MPD - 8W - BL - 3000K - 74°			
Modify ordering code from given options:	10W/12W/14W WH	4000K/TW	

Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 | **Mounting Parameters** - Pendant Mounting for Ceiling with Length option.

Cylux P OPD

8W|10W|12W|14W



Housing Colors

BL WH

Color Temperatures

3000K 4000K TW

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

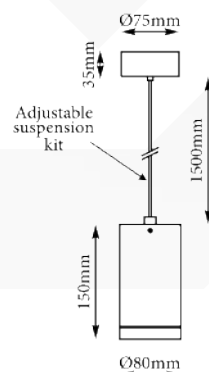
Primary Reflector	Reflector - White optics
Diffuser	Opal PC
Beam Angle	88°
UGR	<26
Beam Direction	Fixed

Product Material

Die Cast Aluminium, Milled Aluminium

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs



Platforms/Protocols supported



Wattage	Output@3000K	Output@4000K	LED used	LED power/System power
8W	780lm	819lm	Mid Power LED 32V-36Vdc/200mA	6.8W/7.8W
10W	980lm	1030lm	Mid Power LED 36V-36Vdc/250mA	8.7W/10W
12W	1145lm	1204lm	Mid Power LED 36V-36Vdc/300mA	10.3W/11.8W
14W	1340lm	1410lm	Mid Power LED 36V-36Vdc/350mA	12.3W/14.1W

Ordering Code

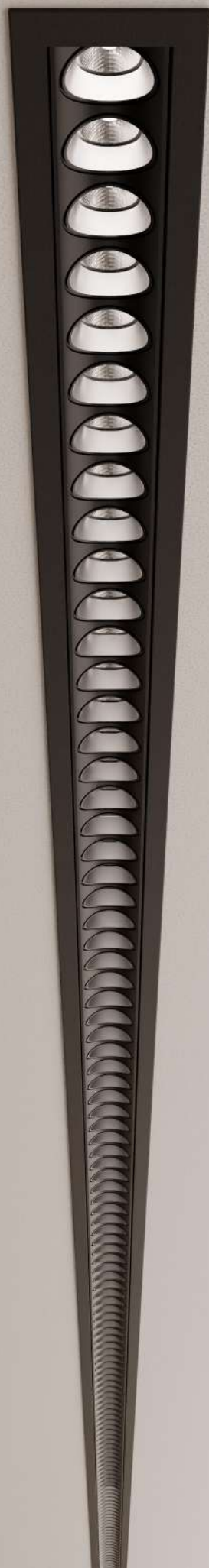
Cylux P OPD - 8W - BL - 3000K - 88°

Modify ordering code from given options:

10W/12W/14W	WH	4000K/TW
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Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 | **Mounting Parameters** - Pendant Mounting for Ceiling with Length option.

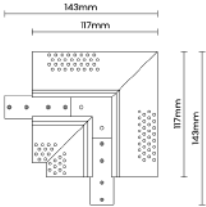
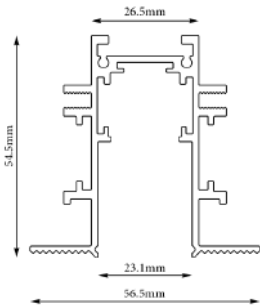


System components

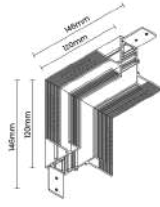
Magtrack TRIMLESS



Magtrack **Trimless 1m**
Magtrack **Trimless 2m**



Trimless **L Jointer**



Trimless **Vertical L Jointer**

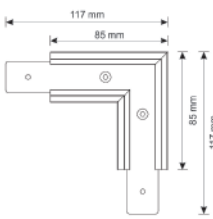
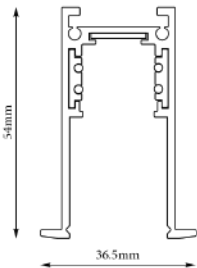


Trimless **End Cap**

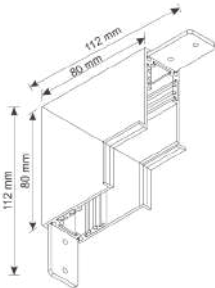
Magtrack RECESSED



Magtrack **Recessed 1m**
Magtrack **Recessed 2m**



Recessed **L Jointer**



Recessed **Vertical L Jointer**

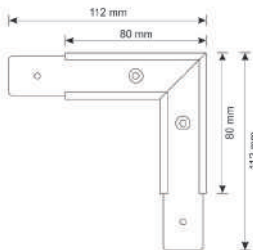
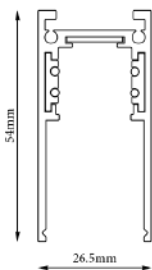


Recessed **End Cap**

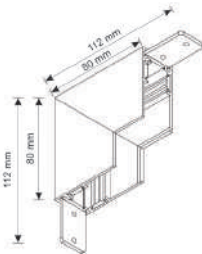
Magtrack SURFACE



Magtrack **Surface 1m**
Magtrack **Surface 2m**



Surface **L Jointer**



Surface **Vertical L Jointer**



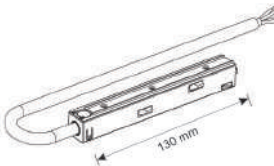
Surface **End Cap**

Magtrack OTHER ACCESSORIES

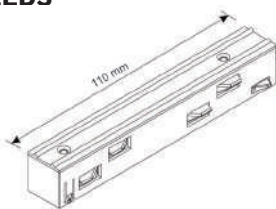


Magtrack **Suspension Kit 1.5m**
Magtrack **Suspension Kit 2.5m**
Magtrack **Suspension Kit 5m**

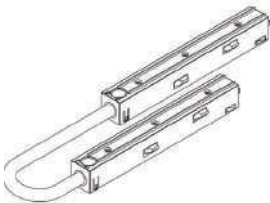
Magtrack POWER FEEDS



Magtrack **Live Feed**



Magtrack **Straight Coupler**



Magtrack **Flexible Coupler**



Bloom Soft Pendant

14W | 28W



Housing Colors	BL	WH
Color Temperatures	3000K	4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	Reflector - White optics
Diffuser	Opal PC
Beam Angle	107° general diffuse
UGR	<26
Beam Direction	Fixed

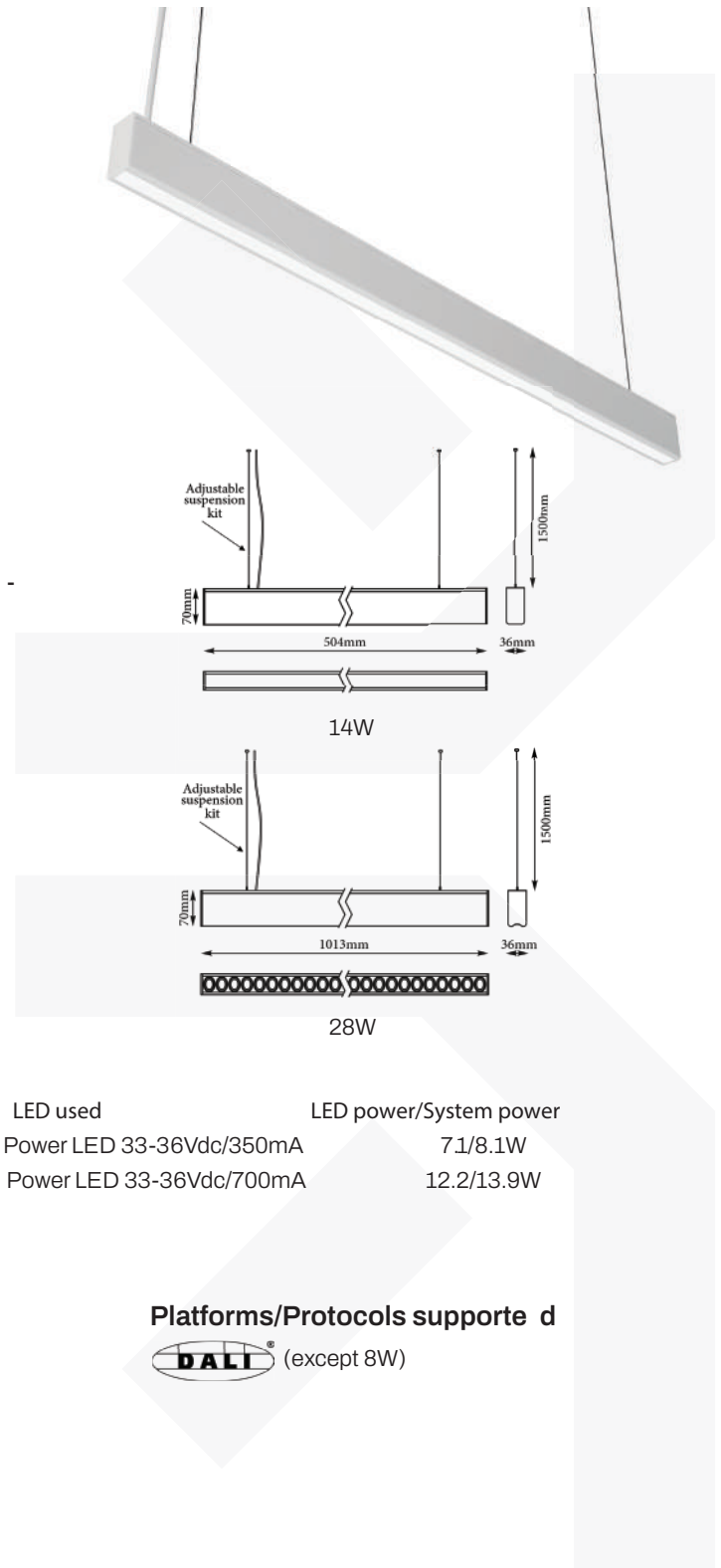
Product Material

Extruded Aluminium Housing & Aluminium Heat Sink

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs

Wattage	Output@3000K	Output@4000K
14W	1131lm	1189lm
28W	2252lm	2391lm



LED used	LED power/System power
Mid Power LED 33-36Vdc/350mA	7.1/8.1W
Mid Power LED 33-36Vdc/700mA	12.2/13.9W

Ordering Code

	Wattage	Body Finish	CCT
Bloom Soft P	14W	BL	3000K
	28W	WH	4000K

Modify ordering code from given options:

Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20



Bloom Dark Pendant

14W | 28W



Housing Colors	BL	WH
Color Temperatures	3000K	4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	PMMA Lens, PC Metallised Reflector
Secondary Optics	Anodised Reflector
Beam Angle	53°
UGR	<19
Beam Direction	Fixed

Product Material

Extruded Aluminium Housing & Aluminium Heat Sink

LED Parameters

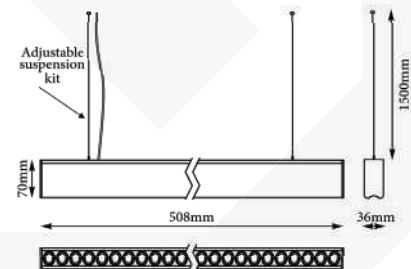
CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs

Wattage	Output@3000K	Output@4000 K	LED used	LED power/System power
14W	1106lm	1232lm	Mid Power LED 33-36Vdc/350mA	12.2/14W
28W	2212lm	2324lm	Mid Power LED 33-36Vdc/700mA	24.4/28W

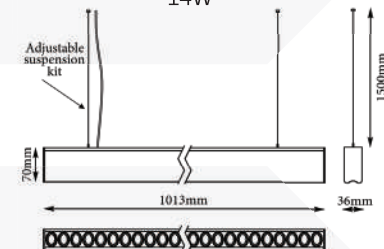
Ordering Code

	Wattage	Body Finish	CCT
Bloom Dark P	14W	BL	3000K
	28W	WH	4000K

Modify ordering code from given options:



14W



28W

Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20



Bloom Soft Recess

8W | 14W



Housing Colors	BL	WH
Color Temperatures	3000K	4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	Reflector - White optics
Diffuser	Opal PC
Beam Angle	107° general diffuse
UGR	<26
Beam Direction	Fixed

Product Material

Extruded Aluminium Housing & Aluminium Heat Sink

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs

Wattage	Output@3000K	Output@4000 K	LED used	LED power/System power
8W	647lm	681lm	Mid Power LED 33-36Vdc/200mA	7.1/8.1W
14W	1131lm	1189lm	Mid Power LED 33-36Vdc/350mA	12.2/13.9W

Ordering Code

	Wattage	Body Finish	CCT
Bloom Soft R	- 8W -	BL -	3000K
	14W	WH	4000K

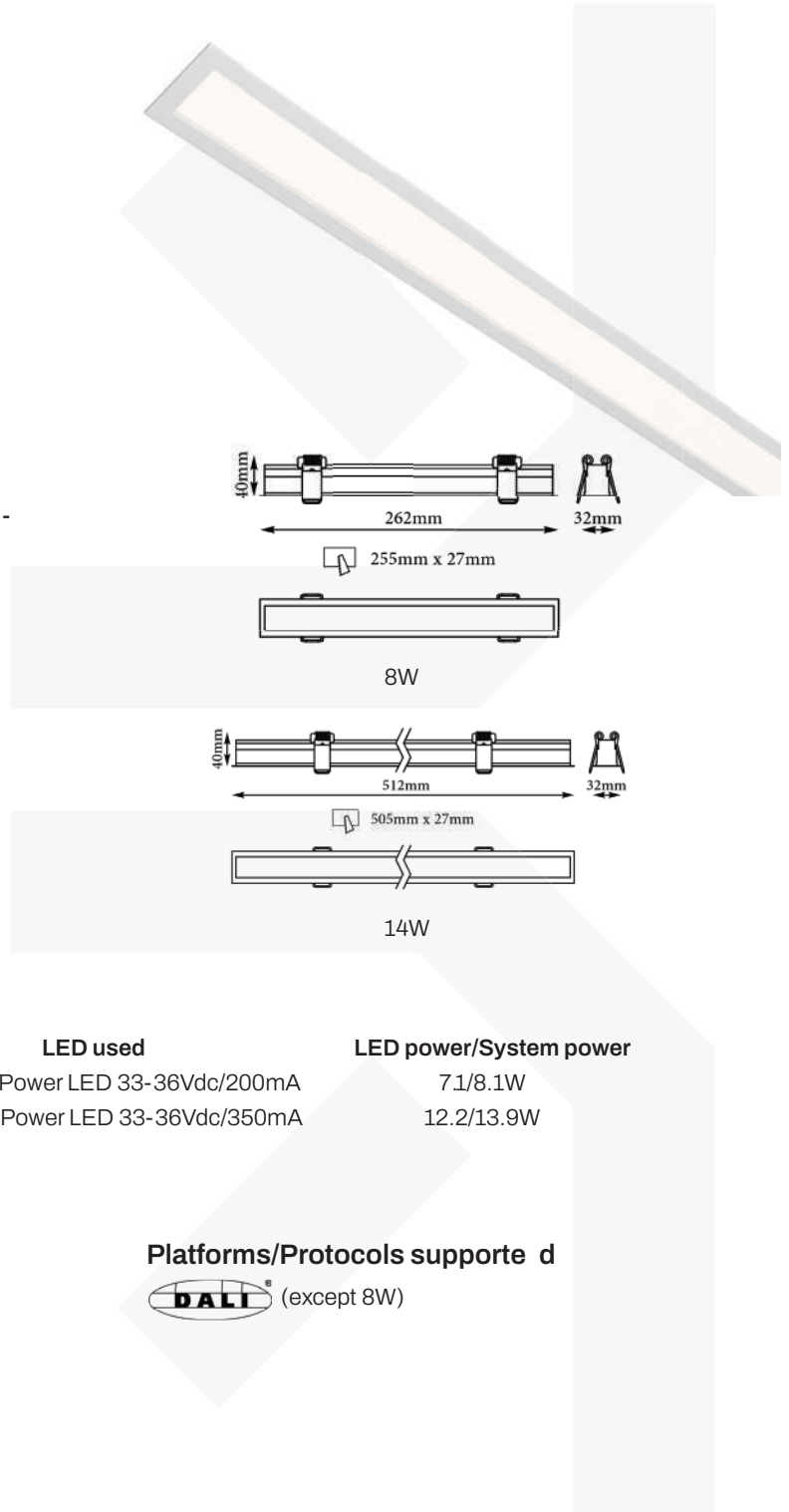
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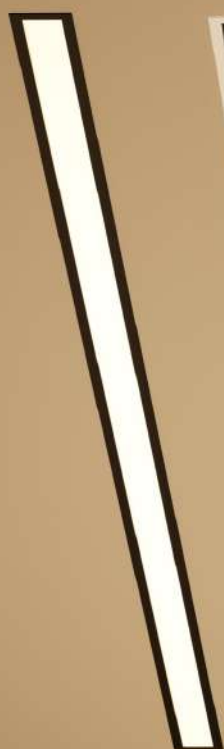
Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20





Bloom Dark Recess

10W | 20W



Housing Colors

BL WH

Color Temperatures

3000K 4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameter s

Primary Optics	PMMA Lens, PC Metallised Reflector
Secondary Optics	Anodised Reflector
Beam Angle	53°
UGR	<19
Beam Direction	Fixed

Product Materia l

Extruded Aluminium Housing & Aluminium Heat Sink

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs

Wattage	Output@3000K	Output@4000 K
10W	731lm	773lm
20W	1463lm	1548lm

LED used

High Power LED 33-36Vdc/350mA
High Power LED 33-36Vdc/500mA

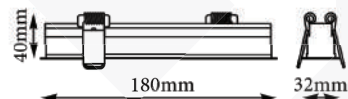
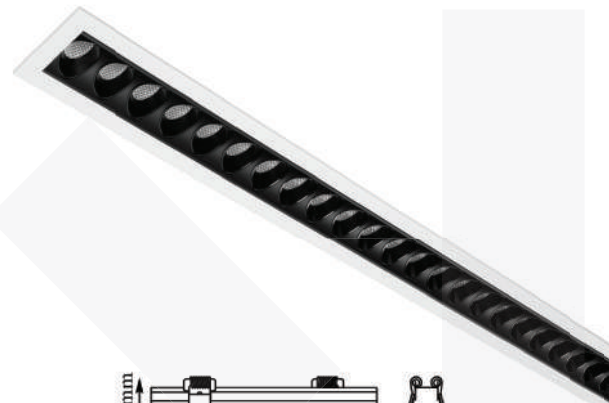
LED power/System power

9/10.3W
18/20.5W

Ordering Code

	Wattage	Body Finish	CCT
Bloom Dark R	10W	BL	3000K
	20W	WH	4000K

Modify ordering code from given options:



173mm x 27mm



10W



342mm x 27mm



20W

Platforms/Protocols supported



Safety & General F eatures

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20



Bloom Soft Surface

8W | 14W



Housing Colors

BL WH

Color Temperatures

3000K 4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	Reflector - White optics
Diffuser	Opal PC
Beam Angle	107° general diffuse
UGR	<26
Beam Direction	Fixed

Product Material

Extruded Aluminium Housing & Aluminium Heat Sink

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs

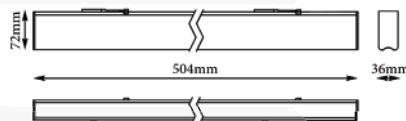
Wattage	Output@3000K	Output@4000 K	LED used	LED power/System power
8W	647lm	681lm	Mid Power LED 33-36Vdc/200mA	7.1/8.1W
14W	1131lm	1189lm	Mid Power LED 33-36Vdc/350mA	12.2/13.9W

Ordering Code

	Wattage	Body Finish	CCT
Bloom Soft S	8W	BL	3000K
Modify ordering code from given options:	14W	WH	4000K



8W



14W

Platforms/Protocols supported





Bloom Dark Surface

10W | 20W



Housing Colors	BL	WH
Color Temperatures	3000K	4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	PMMA Lens, PC Metallised Reflector
Secondary Optics	Anodised Reflector
Beam Angle	53°
UGR	<19
Beam Direction	Fixed

Product Material

Extruded Aluminium Housing & Aluminium Heat Sink

LED Parameters

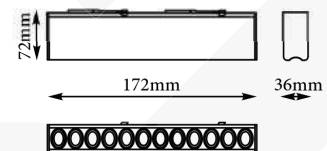
CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs

Wattage	Output@3000K	Output@4000 K	LED used	LED power/System power
10W	731lm	773lm	High Power LED 33-36Vdc/350mA	9/10.3W
20W	1463lm	1548lm	High Power LED 33-36Vdc/500mA	18/20.5W

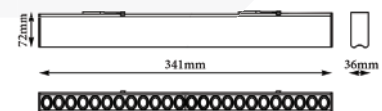
Ordering Code

	Wattage	Body Finish	CCT
Bloom Dark S	- 10W -	BL -	3000K
	20W	WH	4000K

Modify ordering code from given options:



10W



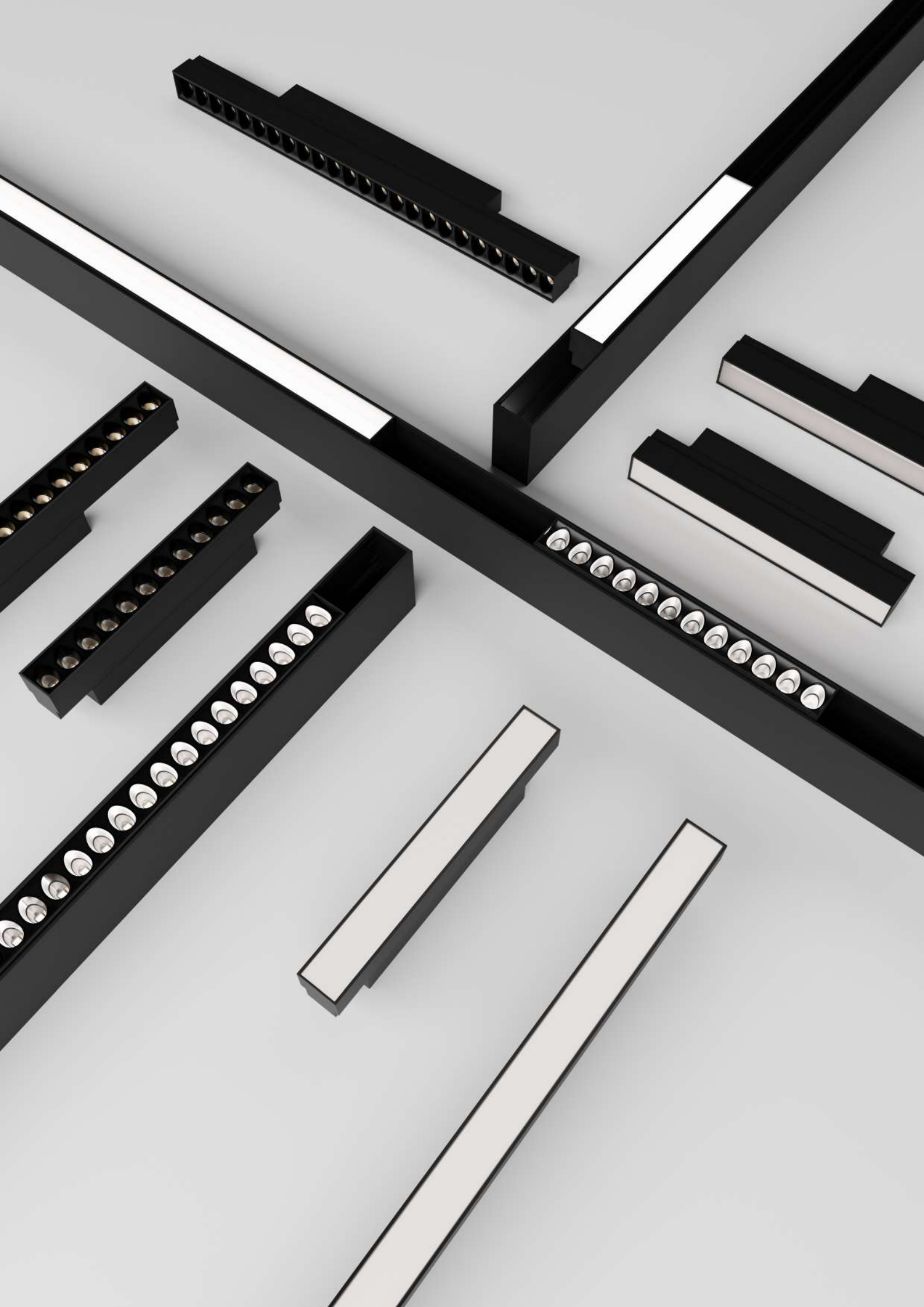
20W

Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20



Bloom Soft 48V

7.2W | 12.6W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K

Electrical Specification

Input AC Voltage (V)	48V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	Reflector - White optics
Diffuser	Opal PC
Beam Angle	107° general diffuse
UGR	<26
Beam Direction	Fixed

Product Material

Extruded Aluminium Housing & Aluminium Heat Sink

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs

Wattage	Output@3000K	Output@4000K
8W	647lm	681lm
14W	1131lm	1189lm

LED used	LED power
Mid Power LED 33-36Vdc/200mA	7.1W
Mid Power LED 33-36Vdc/350mA	12.2W

Ordering Code

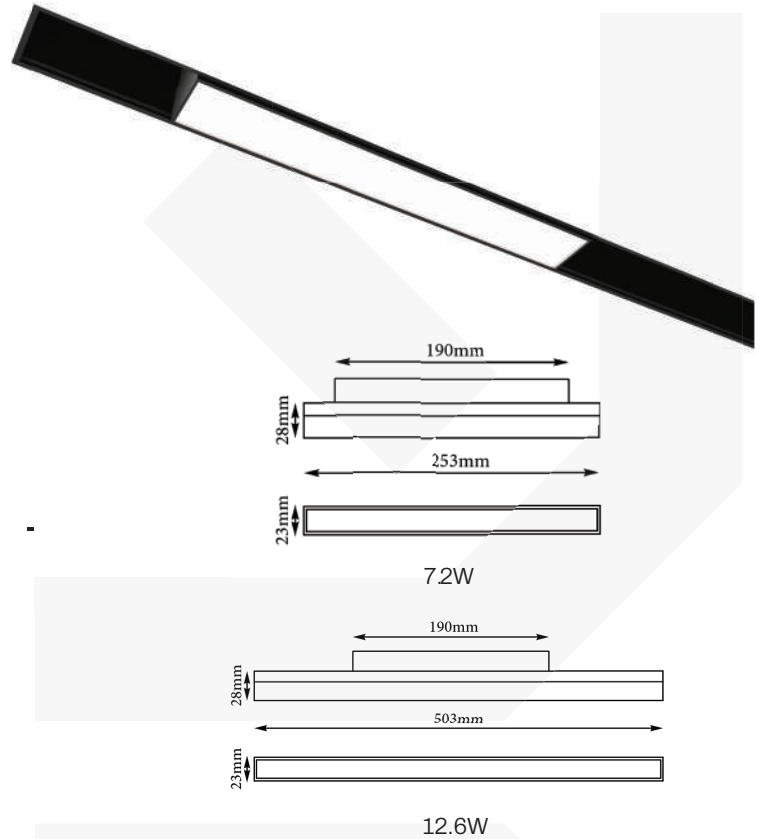
	Wattage	Body Finish	CCT
Bloom Soft 48V -	7.2W	BL	3000K
Modify ordering code from given options:	12.6W	WH	4000K

Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20





Bloom Dark 48V

9W | 18W



Housing Colors	BL	WH
Color Temperatures	3000K	4000K

Electrical Specification

Input AC Voltage (V)	48V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	PMMA Lens, PC Metallised Reflector
Secondary Optics	Anodised Reflector
Beam Angle	53°
UGR	<19
Beam Direction	Fixed

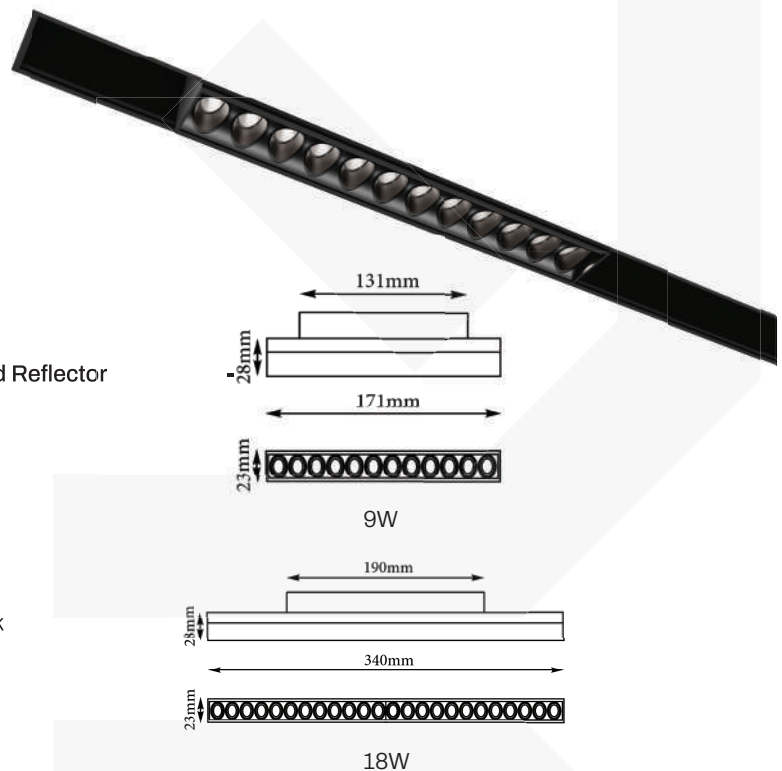
Product Material

Extruded Aluminium Housing & Aluminium Heat Sink

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs

Wattage	Output@3000K	Output@4000K
10W	731lm	773lm
20W	1463lm	1548lm



LED used	LED power
High Power LED 33-36Vdc/350mA	9W
High Power LED 33-36Vdc/500mA	18W

Ordering Code

	Wattage	Body Finish	CCT
Bloom Dark 48V -	<u>9W</u>	<u>BL</u>	<u>3000K</u>
Modify ordering code from given options:	18W	WH	4000K

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20



Luma 35

8W | 10W | 12W



Housing Colors

BL WH

Color Temperatures

3000K 4000K TW

Electrical Specification

Input AC Voltage (V)	48V
Frequency (Hz)	50 Hz
Driver operating Voltage	200mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	PC Metallised
Secondary Reflector	-
Beam Angle	37°/58°
UGR	<26
Beam Direction	Adjustable

Product Material

Die Cast Aluminium, Milled Aluminium

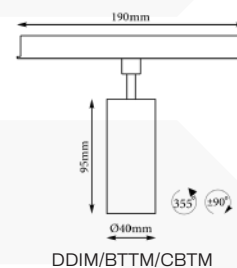
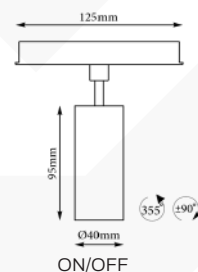
LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs

Wattage	Output@3000K	Output@4000K	LED used	LED power/System power
8W	935lm	992lm	Mid Power LED 36Vdc/200mA	7.1W / 8.2W
10W	1119lm	1188lm	Mid Power LED 36Vdc/250mA	8.6W / 9.9W
12W	1366lm	1440lm	Mid Power LED 36Vdc/300mA	10.6W / 12.2W

Ordering Code

	Body Finish	CCT	Beam Angle
LUMA 35 - 8W - BL - 3000K - 37°			
Modify ordering code from given options: 10W/12W WH 4000K/TW 58°			



Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire | Operating Ambient Temperature - 10° to 50°C
Ingress Protection - IP20 | Mounting Parameters - Track mounting for ceiling with toggle option for quick, safe, and easy installation.



Luma 50

12W | 15W



Housing Colors

BL WH

Color Temperatures

3000K 4000K TW

Electrical Specification

Input AC Voltage (V)	48V
Frequency (Hz)	50 Hz
Driver operating Voltage	300mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	PC Metallised
Secondary Reflector	-
Beam Angle	32°/60°
UGR	<24
Beam Direction	Adjustable

Product Material

Die Cast Aluminium, Milled Aluminium

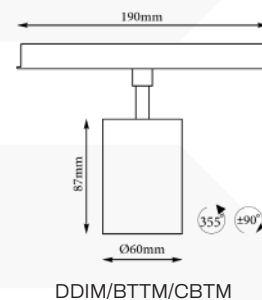
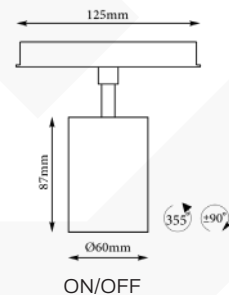
LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs

Wattage	Output@3000K	Output@4000K	LED used	LED power/System power
12W	1367lm	1440lm	Mid Power LED 36Vdc/300mA	10.5W /12.1W
15W	1643lm	1732lm	Mid Power LED 36Vdc/350mA	12.9W /14.8W

Ordering Code

	Body Finish	CCT	Beam Angle
LUMA 50 - 12W - BL - 3000K - 37°			
Modify ordering code from given options:	15W WH 4000K/TW 58°		



Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 | **Mounting Parameters** - Track mounting for ceiling with toggle option for quick, safe, and easy installation.



Outdoor





Henri | 8W



Housing Colors

BL

GR

Color Temperatures

3000K

4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	Polycarbonate Lens
Secondary Optics	-
Beam angle	85°
Beam Direction	Fixed

Product Material

Extruded Aluminium, Die Cast Aluminium

LED Parameters

CRI	>80
Binning	3 Step MacAdam
LED Lifetime	>50,000hrs
Lumen Output	566LM@3000K, 592LM@4000K
LED Chip	Mid power LED array 32V-36Vdc/200mA
LED Wattage	7.6W
System Wattage	8.7W

Ordering Code

Henri - 8W - ^{Finish}BL - ^{CCT}3000K
Modify ordering code from given options: GR 4000K



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire |
Operating Ambient Temperature - 0° to 50°C | Ingress Protection - IP65



Husky | 15W

Housing Colors

BL

GR

Color Temperatures

3000K

4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	Aluminium White Painted
Secondary Optics	-
Beam angle	140°
Beam Direction	Fixed

Product Material

Extruded Aluminium, Die Cast Aluminium

LED Parameters

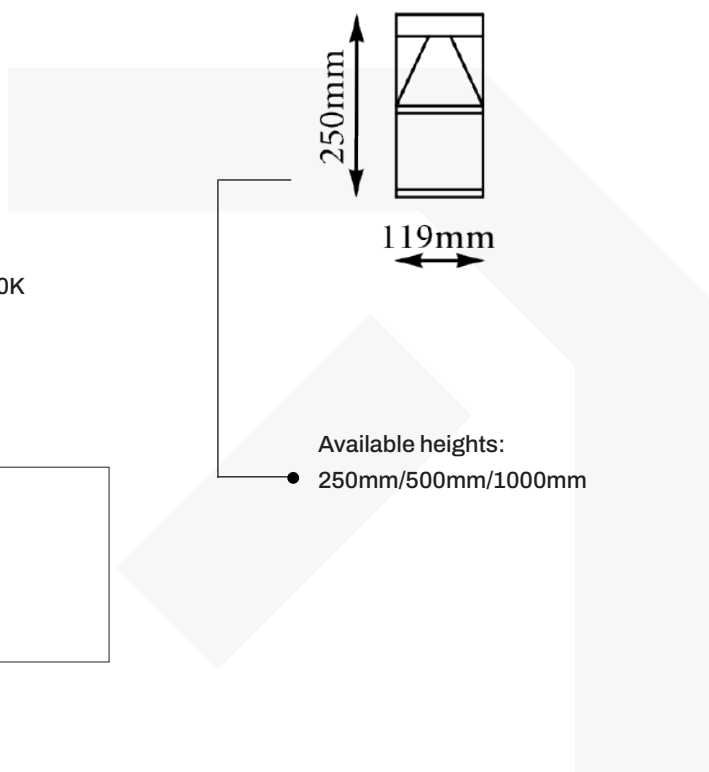
CRI	>80
Binning	3 Step MacAdam
LED Lifetime	>50,000hrs
Lumen Output	1382LM@3000K, 1469LM@4000K
LED Chip	SMD Mid power
LED Wattage	12.5W
System Wattage	14.4W

Ordering Code

	Height		Finish	CCT
Husky -	25	- 15W -	BL	3000K
Modify ordering code:	50 / 100		GR	4000K

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire |
Operating Ambient Temperature - 0° to 50°C | Ingress Protection - IP65





Helix | 15W



Housing Colors

BL

GR

Color Temperatures

3000K

4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Optics	Opal PC Diffuser
Beam angle	126°
Beam Direction	Fixed

Product Material

Extruded Aluminium, Die Cast Aluminium

LED Parameters

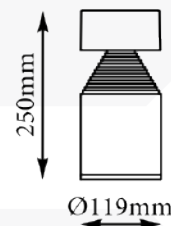
CRI	>80
Binning	3 Step MacAdam
LED Lifetime	>50,000hrs
Lumen Output	479LM@3000K, 508LM@4000K
LED Chip	Mid power LED array 32V-36Vdc/200mA
LED Wattage	12.6W
System Wattage	14.5W

Ordering Code

	Height		Finish	CCT
Helix -	25	- 15W -	BL	3000K
Modify ordering code:	50 / 100		GR	4000K

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire |
Operating Ambient Temperature - 0° to 50°C | Ingress Protection - IP65



Available heights:
250mm/500mm/1000mm



Heron 1-way | 8W

Housing Colors

BL

GR

Color Temperatures

3000K

4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	Tempered Glass Visor
Secondary Optics	-
Beam angle	66°
Beam Direction	Fixed

Product Material

Extruded Aluminium, Die Cast Aluminium

LED Parameters

CRI	>80
Binning	3 Step MacAdam
LED Lifetime	>50,000hrs
Lumen Output	324LM@3000K, 340LM@4000K
LED Chip	SMD Mid Power
LED Wattage	6.9W
System Wattage	7.9W

Ordering Code

Heron - 8W - Finish BL - CCT 3000K

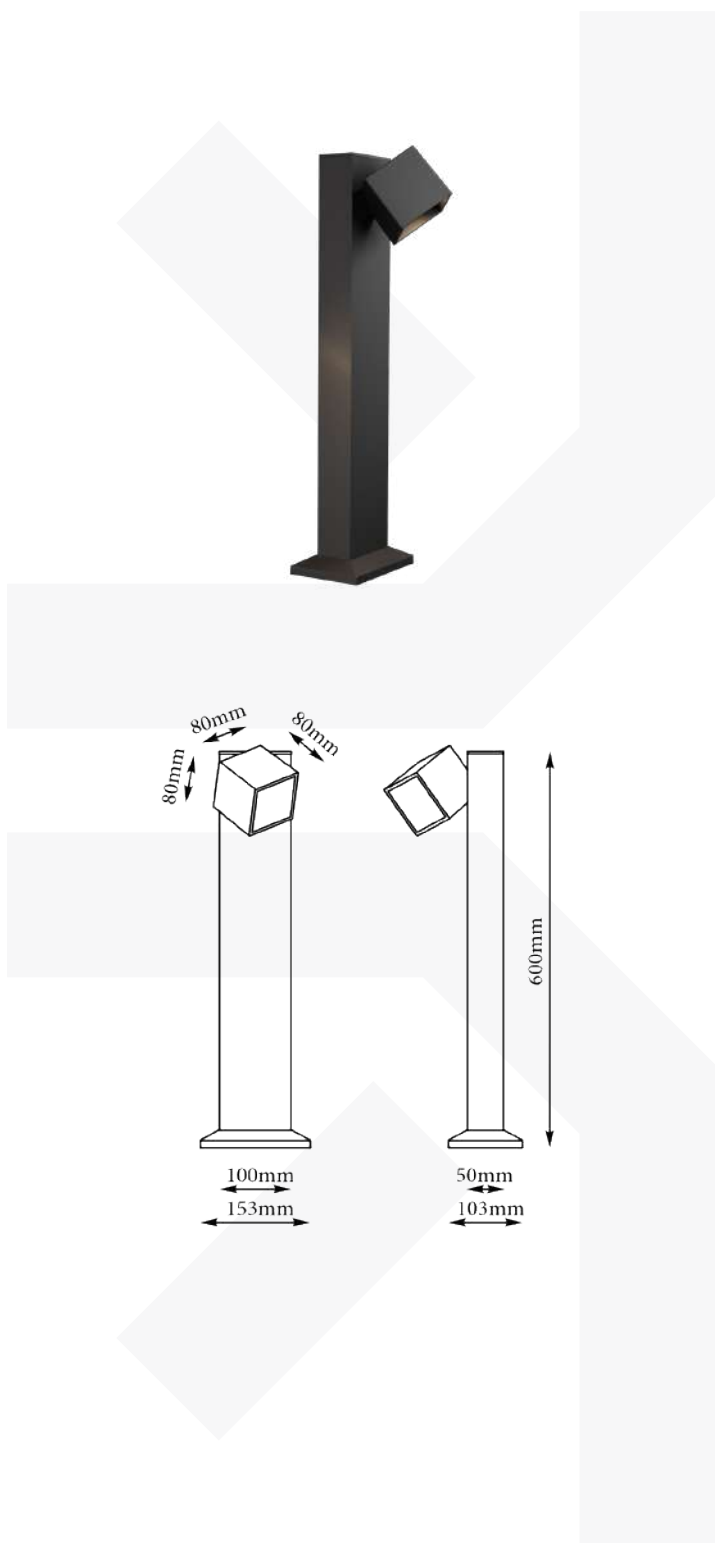
Modify ordering code from
given options:

GR

4000K

Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire |
Operating Ambient Temperature - 0° to 50°C | **Ingress Protection** - IP65



Heron 2-way | 2x8W



Housing Colors	BL	GR
Color Temperatures	3000K	4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	Tempered Glass Visor
Secondary Optics	-
Beam angle	66°
Beam Direction	Fixed

Product Material

Extruded Aluminium, Die Cast Aluminium

LED Parameters

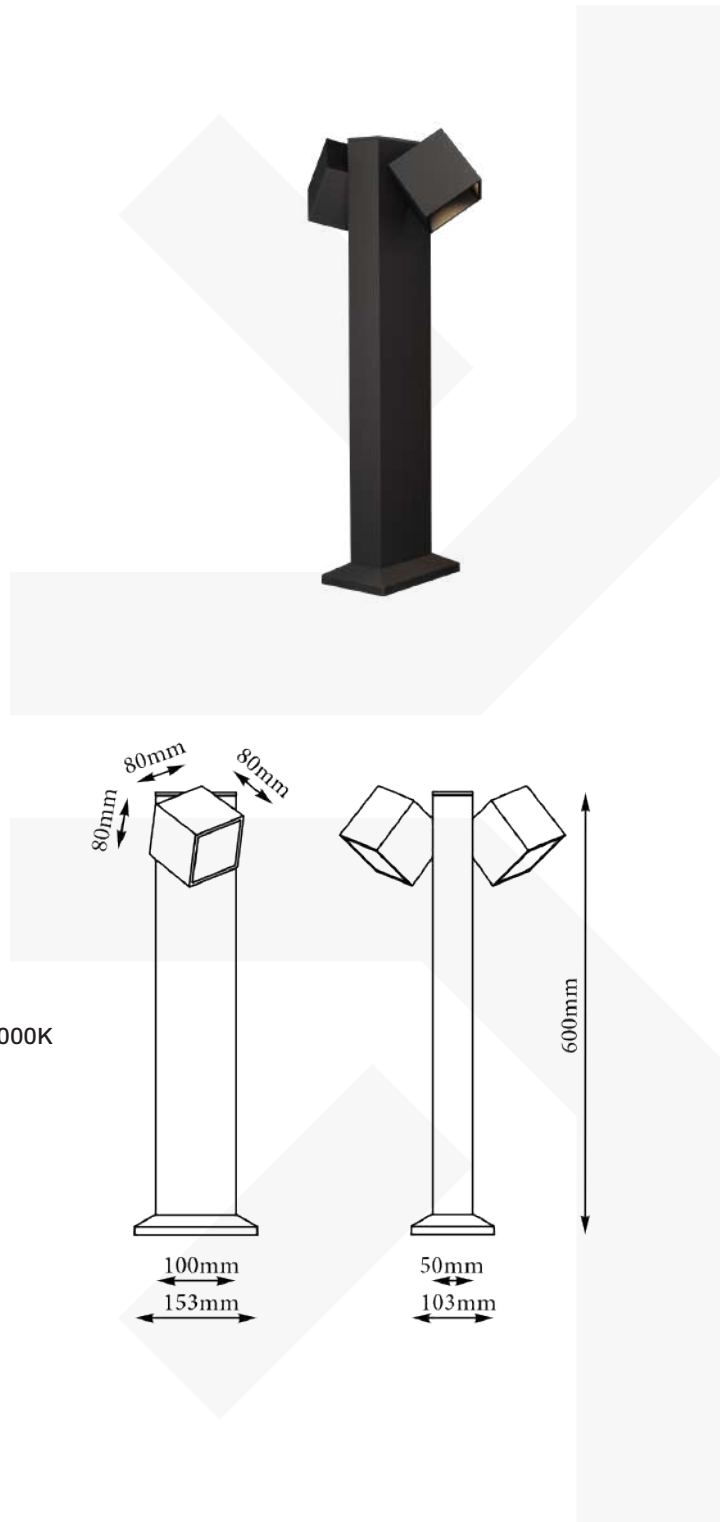
CRI	>80
Binning	3 Step MacAdam
LED Lifetime	>50,000hrs
Lumen Output	2x324LM@3000K, 2x340LM@4000K
LED Chip	SMD Mid power
LED Wattage	2x6.9W
System Wattage	2x7.9W

Ordering Code

	Finish	CCT
Heron 2way - 8W -	BL	3000K
Modify ordering code from given options:	GR	4000K

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire |
Operating Ambient Temperature - 0° to 50°C | Ingress Protection - IP65



Hugo | 8W

Housing Colors

BL

GR

Color Temperatures

3000K

4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	Polycarbonate Lens
Secondary Optics	-
Beam angle	120°
Beam Direction	Fixed

Product Material

Extruded Aluminium, Die Cast Aluminium

LED Parameters

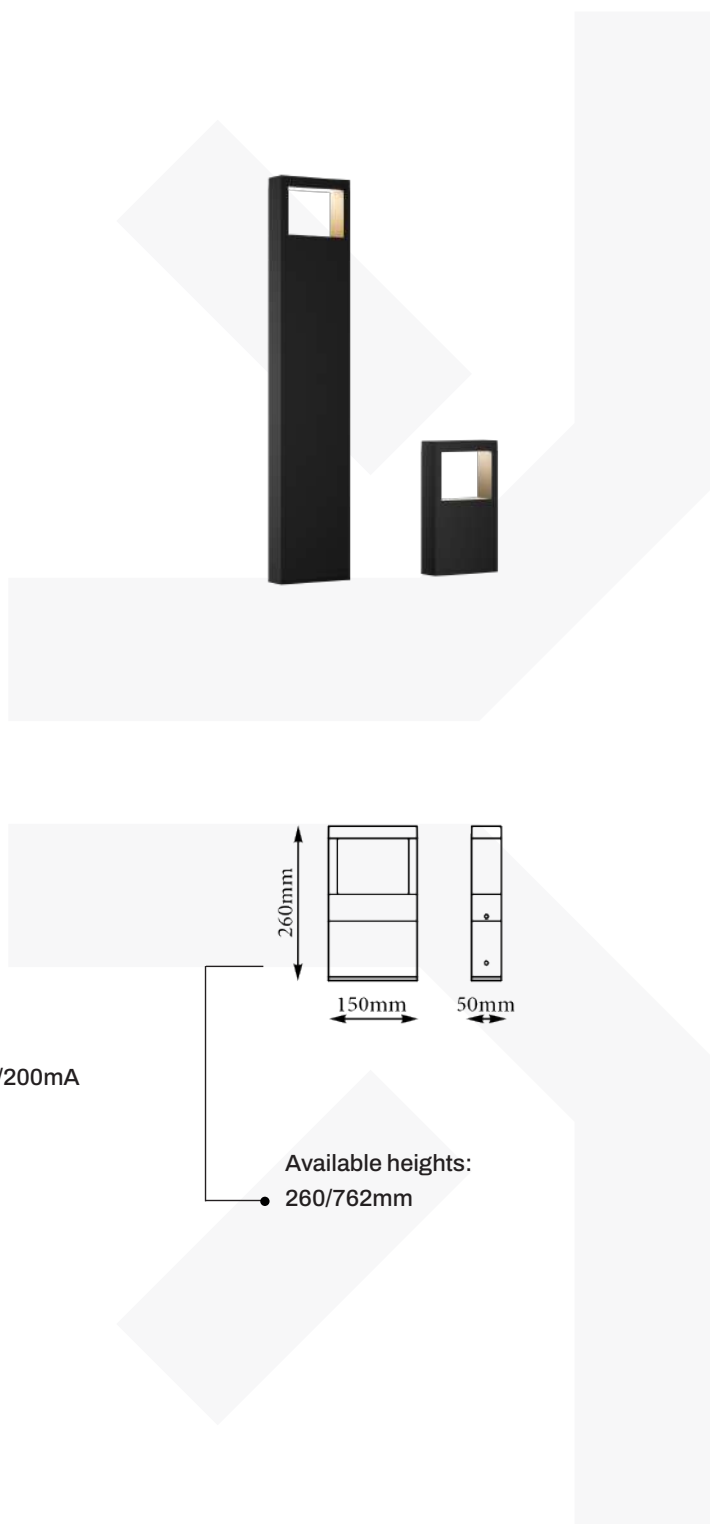
CRI	>80
Binning	3 Step MacAdam
LED Lifetime	>50,000hrs
Lumen Output	507LM@3000K, 533LM@4000K
LED Chip	Mid power LED array 32V-36Vdc/200mA
LED Wattage	7.5W
System Wattage	8.6W

Ordering Code

	Height		Finish	CCT
Hugo	- 25	- 8W	- BL	- 3000K
Modify ordering code:	50		GR	4000K

Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire |
Operating Ambient Temperature - 0° to 50°C | **Ingress Protection** - IP65





Croc | 5W

Housing Colors

BL

GR

Color Temperatures

3000K

4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.5
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	PMMA
Secondary Optics	-
Beam angle	16°/22°/32°
Beam Direction	Adjustable

Product Material

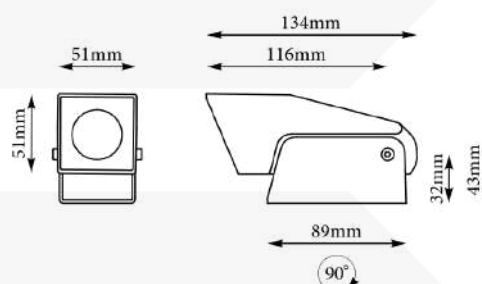
Die Cast Aluminium

LED Parameters

CRI	>80
Binning	3 Step MacAdam
LED Lifetime	>50,000hrs
Lumen Output	378LM@3000K, 400LM@4000K
LED Chip	COB LED 9Vdc/350mA
LED Wattage	3.4W
System Wattage	4.3W

Ordering Code

		Finish	CCT	Angle
Croc -	5W -	<u>BL</u>	<u>3000K</u>	<u>16°</u>
Modify ordering code from given options:		GR	4000K	22°/32°



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire |
Operating Ambient Temperature - 0° to 50°C | Ingress Protection - IP65



GrassHopper

8W | 12W



Housing Colors **BL** **GR**

Color Temperatures **3000K** **4000K**

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	PMMA Lens
Secondary Optics	-
Beam angle	16°/25°/46°
Beam Direction	Adjustable

Product Material

Die Cast Aluminium

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50,000hrs

Wattage	Output@3000K	Output@4000K
8W	655lm	686lm
12W	1049m	1098lm

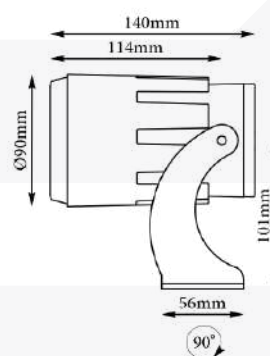
LED used	LED power/System power
LED 7V-9Vdc/700mA	6.2/7.8W
LED 12V-15Vdc/700mA	10.6/12.2W

Ordering Code

	Power	Finish	CCT	Angle
GrassHopper -	<u>8W</u>	<u>BL</u>	<u>3000K</u>	<u>16°</u>
Modify ordering code from given options:	12W	GR	4000K	25°/46°

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire |
Operating Ambient Temperature - 0° to 50°C | Ingress Protection - IP65



GrassHopper

22W | 30W



Housing Colors

BL

GR

Color Temperatures

3000K

4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	PMMA Lens
Secondary Optics	-
Beam angle	16°/25°/46°
Beam Direction	Adjustable

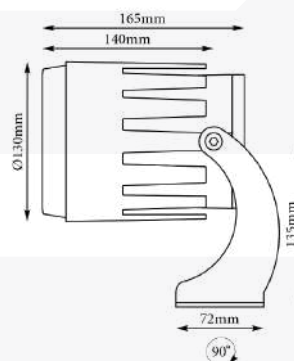
Product Material

Die Cast Aluminium

LED Parameters

CRI	>80
Binning	3 Step MacAdam
LED Lifetime	>50,000hrs

Wattage	Output@3000K	Output@4000K
22W	1810lm	1893lm
30W	2570lm	2745lm



LED used

LED 22V-27Vdc/700mA
LED 30V-36Vdc/700mA

LED power/System power

18.1/20.8W
25.4/29.2W

Ordering Code

	Power	Finish	CCT	Angle
GrassHopper -	22W	BL	3000K	16°
Modify ordering code from given options:	30W	GR	4000K	25°/46°

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire |
Operating Ambient Temperature - 0° to 50°C | Ingress Protection - IP65

Jugnu | 8W

Housing Colors

BL

GR

Color Temperatures

3000K

4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	Tempered Glass Visor
Secondary Optics	-
Beam angle	13°/ 28°/ 60°
Beam Direction	Adjustable

Product Material

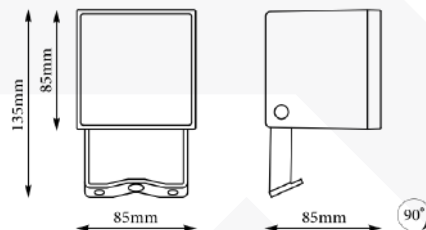
Die Cast Aluminium

LED Parameters

CRI	>80
Binning	3 Step MacAdam
LED Lifetime	>50,000hrs
Lumen Output	564LM@3000K, 598LM@4000K
LED Chip	COB LED 9Vdc/700mA
LED Wattage	6.6W
System Wattage	8.3W

Ordering Code

	Finish	CCT	Angle
Jugnu - 8W -	BL	3000K	13°
Modify ordering code from given options:	GR	4000K	28°/60°



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire |
Operating Ambient Temperature - 0° to 50°C | Ingress Protection - IP65



iGraze

10W | 20W | 40W



Housing Colors

WH

Color Temperatures

3000K

4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	PMMA, Tempered Glass Visor
Secondary Optics	-
Beam angle	21°x9° REC
Beam Direction	Adjustable

Product Material

Extruded Aluminium, Die Cast Aluminium

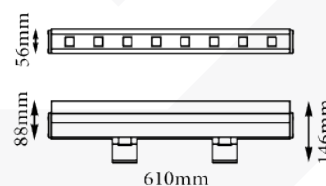
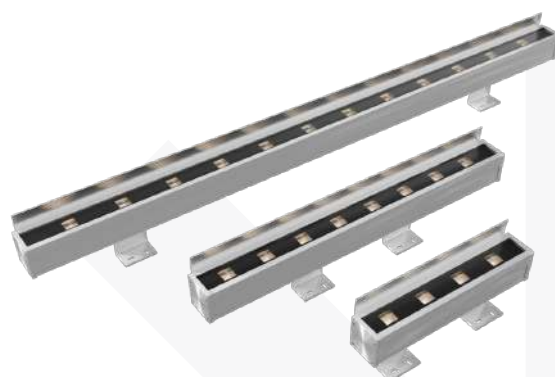
LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50,000hrs
LED Used	SMD High Power

Wattage	Output@3000K	Output@4000K	LED power/System power
10W	706lm	764lm	8.5/9.8W
20W	1438lm	1556lm	17.1/19.7W
40W	2606lm	2824lm	31.5/36.2W

Ordering Code

	Length - Power	CCT
iGraze	30 - 10W	3000K
Modify ordering code:	60 - 20W 120 - 40W	4000K



Available lengths:

310mm @ 10W

610mm @ 20W

1210mm @ 40W

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire |
Operating Ambient Temperature - 0° to 50°C | Ingress Protection - IP65



Wallop Bi-directional 2x8W



Housing Colors	BL	WH
Color Temperatures	3000K	4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	Lens: Tempered Glass Visor, Reflector: Tempered Glass Visor
Secondary Reflector	Silver Painted Polymer
Beam angle	80°
Beam Direction	Fixed

Product Material

Die Cast Aluminium

LED Parameters

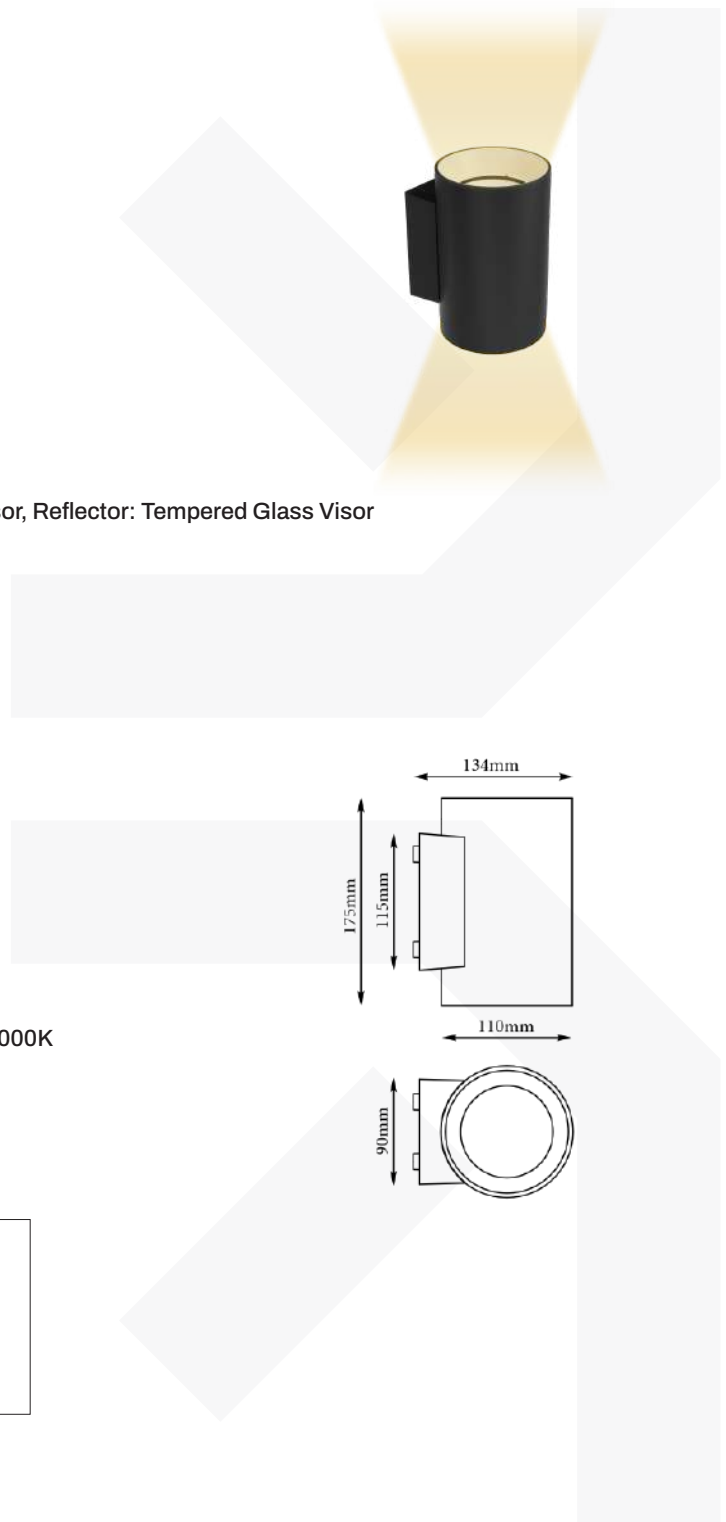
CRI	>80
Binning	3 Step MacAdam
LED Lifetime	>50,000hrs
Lumen Output	2x598LM@3000K, 2x641LM@4000K
LED Chip	COB LED 36Vdc/350mA
LED Wattage	2x6.3W
System Wattage	2x7.2W

Ordering Code

	Finish	CCT
Wallop Bidirectional - 2x8W -	<u>BL</u>	<u>3000K</u>
Modify ordering code from given options:	WH	4000K

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire |
Operating Ambient Temperature - 0° to 50°C | Ingress Protection - IP65



Wallop Unidirectional

8W | 15W



Housing Colors **BL** **WH**

Color Temperatures **3000K** **4000K**

Electrical Specification

Input AC Voltage (V) **ACC200-220V**
 Frequency (Hz) **50 Hz**
 Power Factor **>0.95**
 Current THD **<10%**
 Driver Efficiency **>85%**
 Inbuilt Surge Protection **3KV**

Optical Parameters

Primary Optics **Lens: Tempered Glass Visor, Reflector: Tempered Glass Visor**
 Secondary Reflector **Silver Painted Polymer**
 Beam angle **80°**
 Beam Direction **Fixed**

Product Material

Die Cast Aluminium

LED Parameters

CRI **>80**
 Binning **3 Step MacAdam**
 LED Lifetime **>50,000hrs**

Wattage	Output@3000K	Output@4000K	LED used	LED power/System power
8W	598lm	641lm	COB LED 36Vdc/190mA	6.3/7.2W
15W	2926lm	3086lm	Mid Power LED Array 33-36Vdc/700mA	23.1/26.6W

Ordering Code

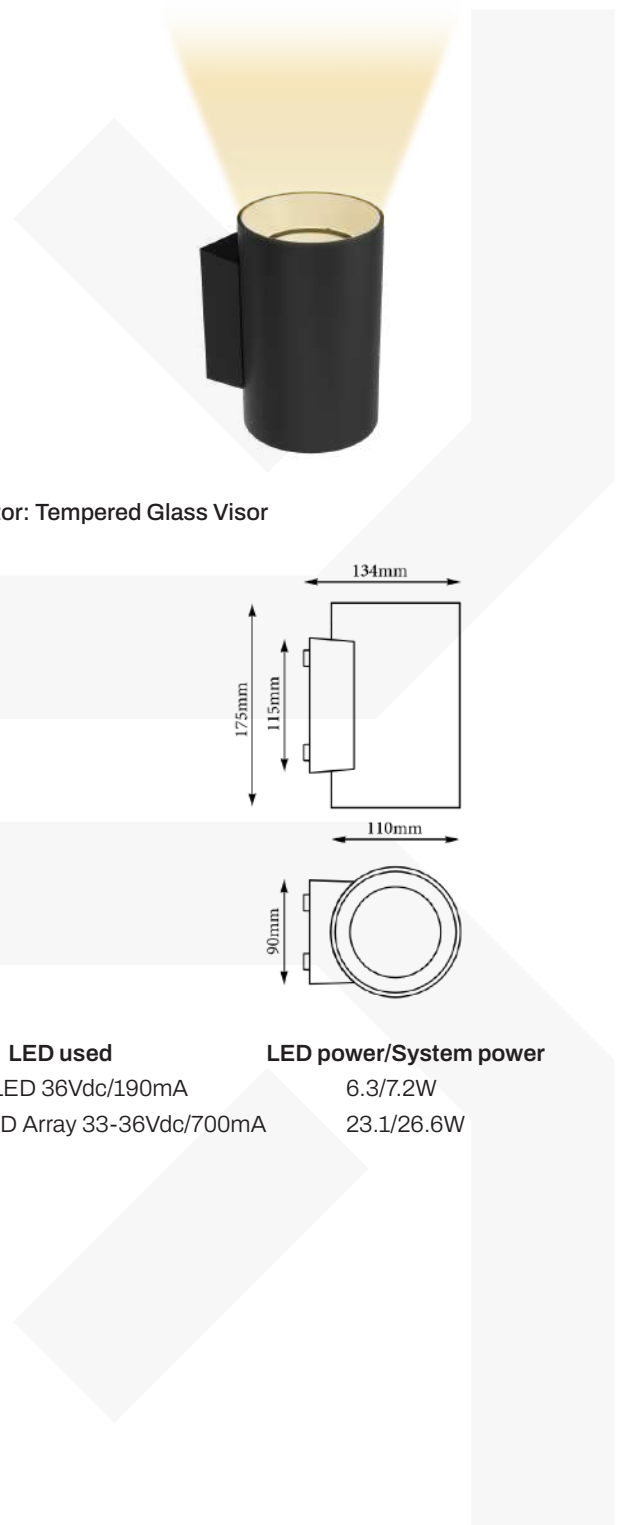
Wallop Unidirectional - 8W - BL - 3000K

Modify ordering code from given options:

15W WH 4000K

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire |
 Operating Ambient Temperature - 0° to 50°C | Ingress Protection - IP65



Wally

6W | 10W | 15W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Optics	Premium high-transmission opal diffuser
Beam angle	-
Beam Direction	Fixed

Product Material

Die Cast Aluminium

LED Parameters

CRI	>80
Binning	3 Step MacAdam
LED Lifetime	>50,000hrs

Wattage	Output@3000K	Output@4000K
6W	283lm	295lm
10W	443lm	464lm
15W	590lm	619lm

LED used	LED power/System power
Mid Power LED Array 33-36Vdc/150mA	5.1/5.9W
Mid Power LED Array 33-36Vdc/250mA	9.0/10.3W
Mid Power LED Array 33-36Vdc/350mA	12.5/14.4W

Ordering Code

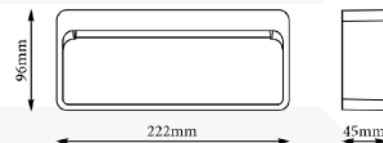
Wally - Power Finish CCT
 - 8W - BL - 3000K

Modify ordering code
from given options:

10W/15W

WH

4000K



Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire |
Operating Ambient Temperature - 0° to 50°C | Ingress Protection - IP65



Baylight

102W | 135W | 190W



Housing Colors

BL

GR

Color Temperatures

3000K

4000K

Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Optics	PMMA Lens
Secondary Optics	-
Beam angle	56°/73°
Beam Direction	Adjustable

Product Material

Die Cast Aluminium

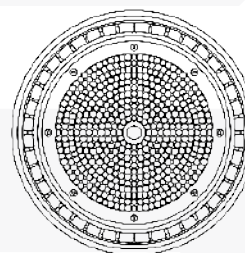
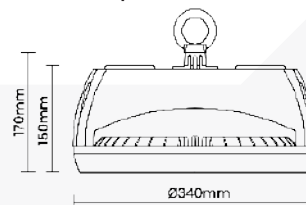
LED Parameters

CRI	>80
Binning	3 Step MacAdam
LED Lifetime	>50,000hrs

Wattage	Output@3000K	Output@4000K
102W	12071lm	12788lm
135W	15509lm	16445lm
190W	21706lm	23038lm



Also available in
floor-mounted option



LED used

LED power/System power

LED used	LED power/System power
Mid Power LED Array 40-45Vdc/2300mA	89/102.3W
Mid Power LED Array 40-45Vdc/2900mA	116.3/133.7W
Mid Power LED Array 40V-45Vdc/4000mA	165/190.4W

Ordering Code

Power	Finish	CCT	Angle
Baylight - 102W -	BL -	3000K -	56°
135/190W	GR	4000K	73°

Modify ordering
code from given
options:

Safety & General Features

Rohs - Lead Free Solder | Wires - Multi Core DC Output wire with connections Fire Retardant DC Wire |
Operating Ambient Temperature - 0° to 50°C | Ingress Protection - IP65



Simple to use

M



Makes your lighting
work for you

A



Access with ease

R



Reliability and range

T



Tailor - made

intelligent solutions

LIV *Smart*

Wireless Controls are all you need to make your space stand out!

Energy efficiency, group control, scene setting - achieve all of this and more by making use of the right peripherals.

Switches

Do more than just dim/toggle your lights - with smart switches, program scene presets and control multiple lights in a single tap.



4-Button Switch
CASAMBI



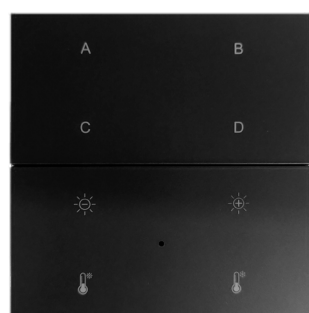
Rotary Dimmer 3-button
CASAMBI



6-Button Switch
CASAMBI



Casambi Xpress-LR
CASAMBI



4 Zone Wall Remote
tuyan



Smart Scene Switch
tuyan

Sensors

Automatically trigger lights based on human presence, motion detection, available light levels - the true power of automation.



Human Presence Sensor



Motion + Daylight Sensor



All-in-one Sensor



Gateways

Connect your lights to the internet or a local network, to enable communication between accessories and different protocols.



Apple Home-Kit



Bluetooth SIG Mesh



LAN Bluetooth SIG Mesh



Cloud Gateway



Lithernet Gateway



Other Accessories

Relays enable remote control, automation, and integration of traditional lights into smart systems. The Universal Remote allows for control of IR-controlled devices like ACs and TV through the Casambi app or compatible interfaces.



Switch 10A Relay



Universal Remote Control



Universal Remote Control



For the complete roster of LIV Smart peripherals available through Casambi, Tuya and UWC AIML, please reach out to us.

Notes

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LIGHTS INSPIRED BY VISION

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