



Indoor Lighting CATALOGUE

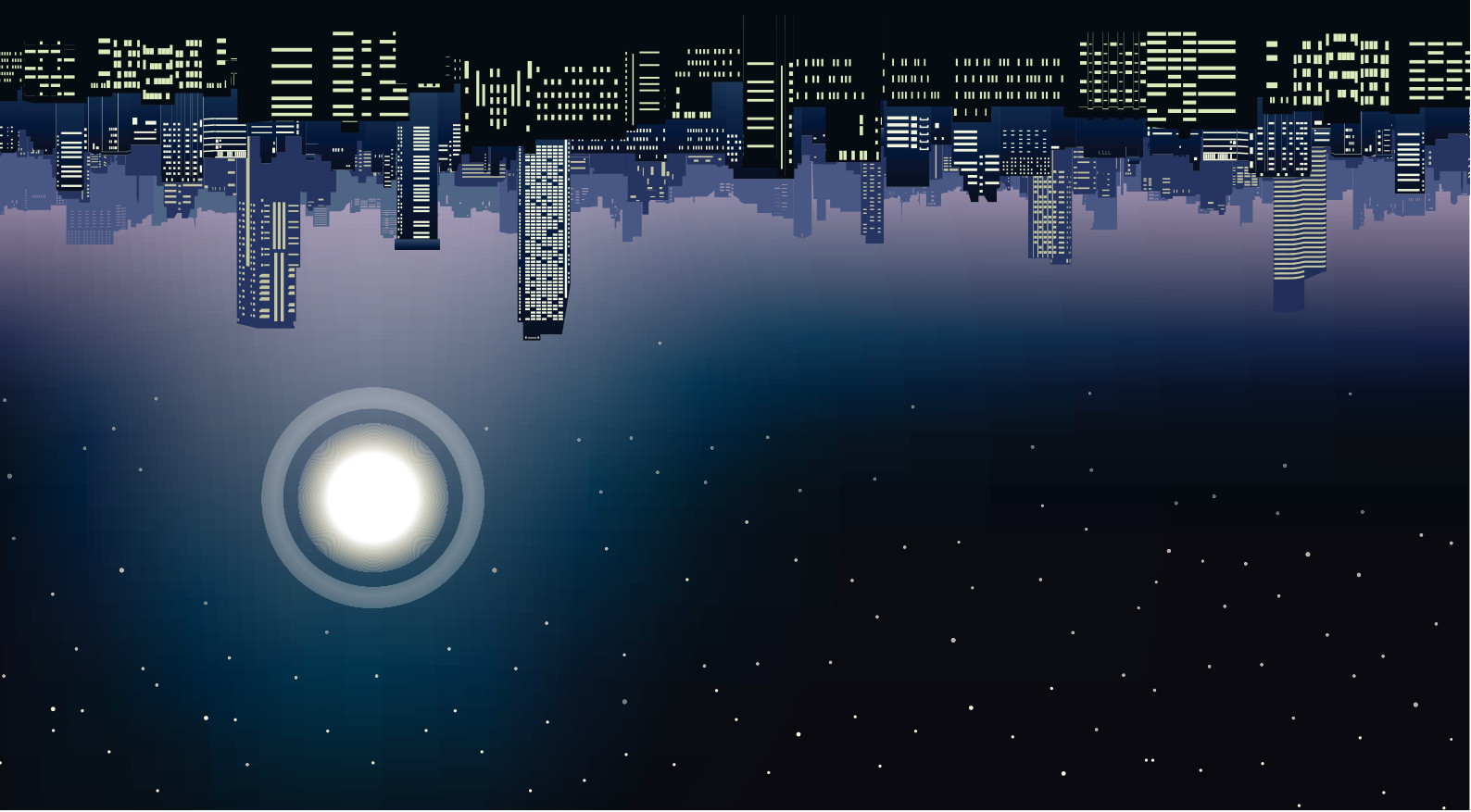
2024-2025

Who We Are

Smart lighting company established in 2016 as a lighting solution provider working with the projects from the designing phase passing through the products estimation till installing it on the site .

Based in the Egyptian market specialized at energy saving field by using led lighting systems, as we have factory that making over 50% of our products in Egypt with high quality according to universality specifications.

Smart lighting company is dealing with the elite of international companies specialized at the lighting systems, like (Cree - Osram - Schwabe - Bridgelux - Phillips - Samsung) in manufacturing chips field with both type (COB - SMD) and (Phillips - Meanwell - Schwabe - Tridonic) on manufacturing drivers.





Our Vision

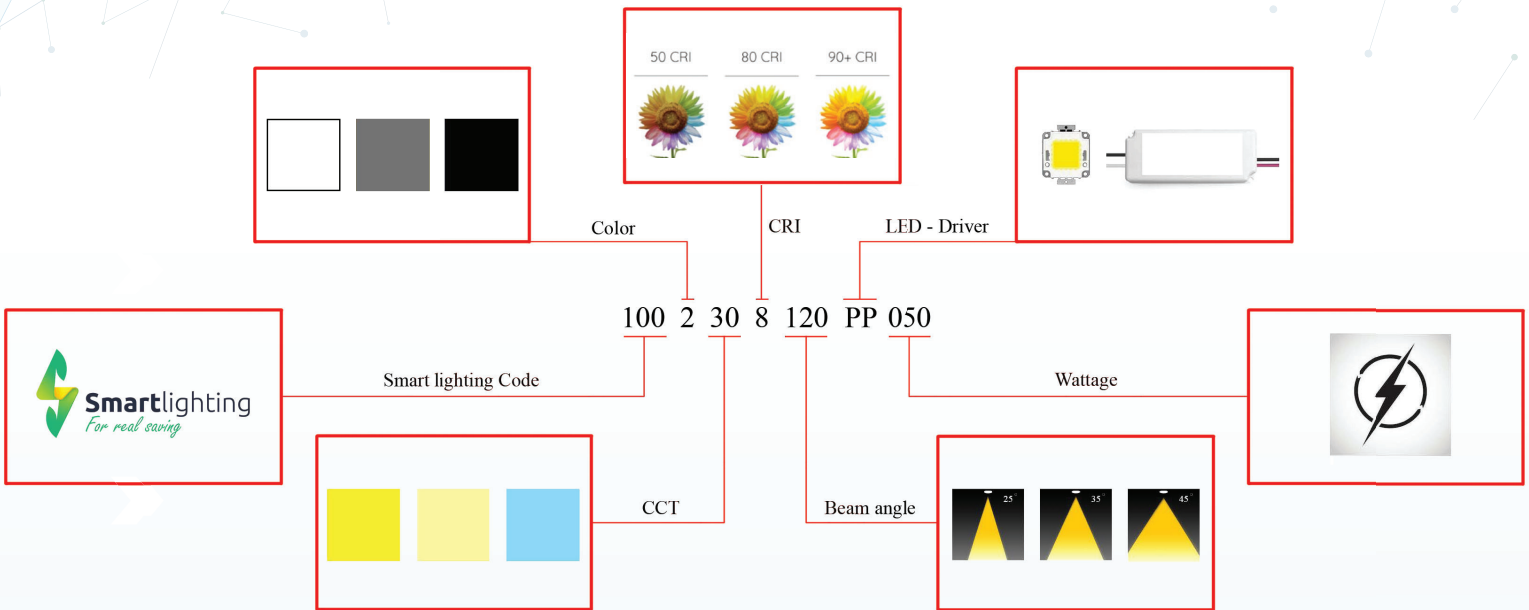
“To pioneer Egypt's LED lighting sector with cutting-edge, sustainable solutions, enriching lives and setting new benchmarks in the industry.”

Our Mission

- Our mission is to make and sell the latest version of led lighting systems , we believe that light is a part of every thing and its knowledge should be shared through our products and services .
- Highly qualified employees will bring both saving and safety to our valuable customers in the Egyptian market .
- With one of the strongest sales teams we will hit the numbers and keep our growth of profitability on the highest level.



CODING SYSTEM



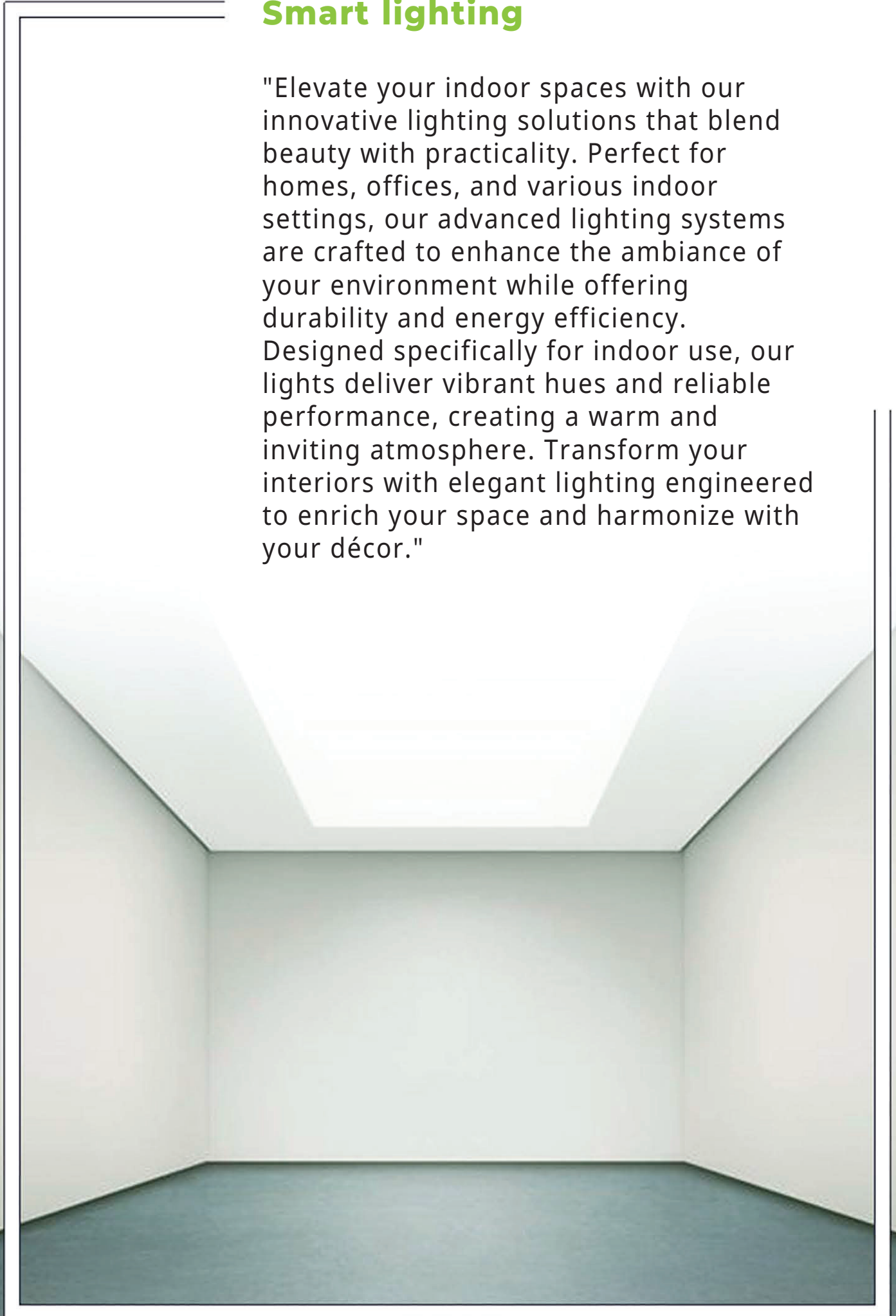


INDOOR Lighting



Smart lighting

"Elevate your indoor spaces with our innovative lighting solutions that blend beauty with practicality. Perfect for homes, offices, and various indoor settings, our advanced lighting systems are crafted to enhance the ambiance of your environment while offering durability and energy efficiency. Designed specifically for indoor use, our lights deliver vibrant hues and reliable performance, creating a warm and inviting atmosphere. Transform your interiors with elegant lighting engineered to enrich your space and harmonize with your décor."



Downlight

SLT-5601



PERFORMANCE DATA

- Efficacy :** 125 Lm/W
- Input Voltage :** AC85-265V
- Frequency :** 50-60Hz
- Color Rendering :** CRI 80
- Color Temperature :** 4000K
- Life Time :** 50.000 hrs
- Optic :** 60°
- Class :** I
- CutOut :** 75 mm

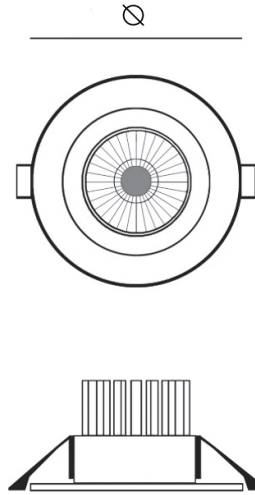
MECHANICAL SPECIFICATIONS

- Material :** Die Cast Aluminium
- Mounting :** Recessed mounted
- Lens :** Glass
- Finish :** Black & White
- Protection Class :** IP 65
- Mechanical Resistance :** IK 08

OPTICS



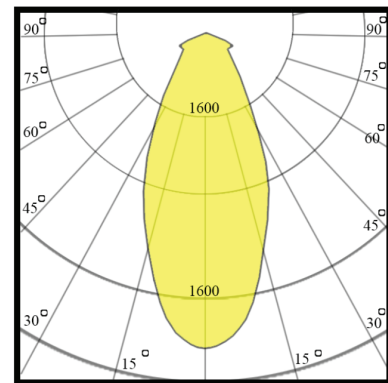
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions Ø×B mm	Driver	LED Chip	Weight Kg
6501XX8038XXXXX	10 12 15 20 25	125	3000 4000 6000	185×60 mm	Tridonic Philips Lifud	Philips Cree VS	0.500



CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	DALI	IK10
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80		

POLAR CURVE



Downlight

SLT-8021



PERFORMANCE DATA

Efficacy : 90 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 24°

Class : II

CutOut : 145 mm

MECHANICAL SPECIFICATIONS

Material : Die Cast Aluminium

Mounting : Recessed mounted

Lens : Glass

Finish : White

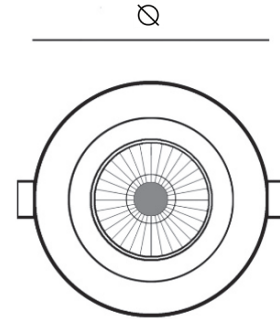
Protection Class : IP 54

Mechanical Resistance : IK 07

OPTICS



Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions Ø×B mm	Driver	LED Chip	Weight Kg
80211XXXXXXOT010	10	90	3000 4000 6500	95×75 mm	Osram	Tridonic	0.105



CUSTOMISZE OPTIONS

3K

Light
Temperature
3000K

4K

Light
Temperature
4000K

6.5K

Light
Temperature
6500K

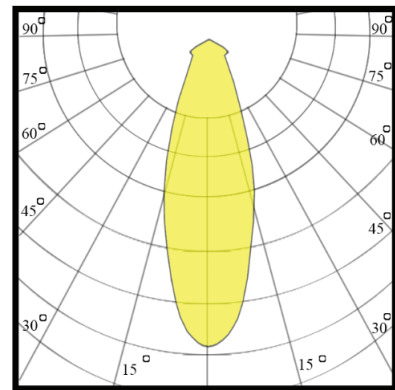
CRI
>80

Color
Rendering
Index >80

DALI

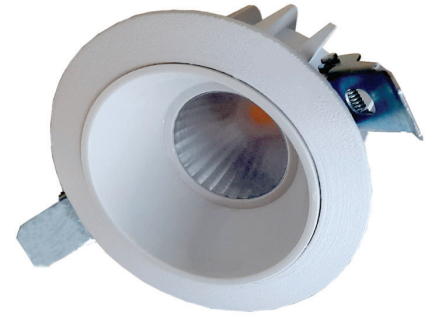
IK10

POLAR CURVE



Downlight

SLT-8030



PERFORMANCE DATA

- Efficacy :** 130 Lm/W
- Input Voltage :** 220 - 240V
- Frequency :** 50-60Hz
- Color Rendering :** CRI 80
- Color Temperature :** 4000K
- Life Time :** 50.000 hrs
- Optic :** 30°
- Class :** II
- CutOut :** 80 mm

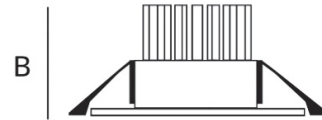
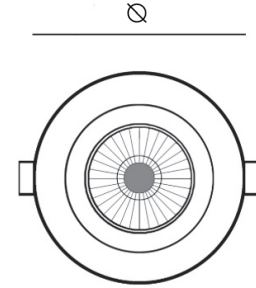
MECHANICAL SPECIFICATIONS

- Material :** Die Cast Aluminium
- Mounting :** Recessed mounted
- Lens :** Glass
- Finish :** White
- Protection Class :** IP 44-54
- Mechanical Resistance :** IK 06

OPTICS



Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions Ø×B mm	Driver	LED Chip	Weight Kg
80301XX8030VVXXX	8 12	130	3000 4000 6000	95×75 mm	VS	VS	0.335



CUSTOMISZE OPTIONS

3K

Light
Temperature
3000K

4K

Light
Temperature
4000K

6.5K

Light
Temperature
6500K

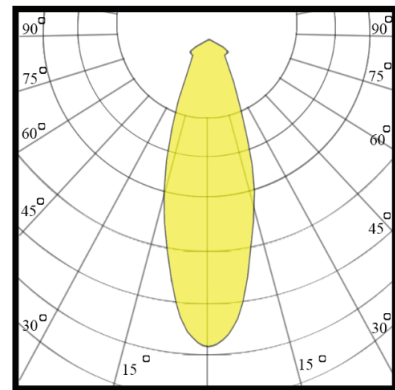
CRI
>80

Color
Rendering
Index >80

DALI

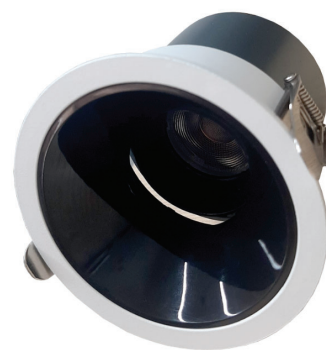
IK10

POLAR CURVE



Downlight

SLT-8036



PERFORMANCE DATA

Efficacy : 130 Lm/W

Input Voltage : 220V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 24°

Class : II

CutOut : 55-75-90 mm

MECHANICAL SPECIFICATIONS

Material : Die Cast Aluminium

Mounting : Recessed mounted

Lens : Glass

Finish : White

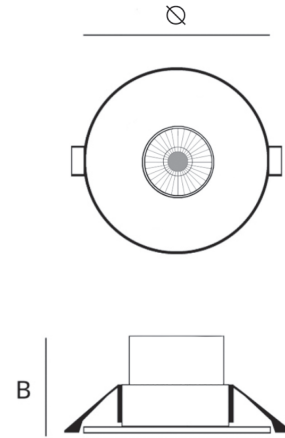
Protection Class : IP 20

Mechanical Resistance : IK

OPTICS



Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions Ø×B mm	Driver	LED Chip	Weight Kg
80361408024CEXXX	7		4000	60×75 mm	Eaglerise	Cree	0.160
	10			85×85 mm			0.240
	15			105×105 mm			0.390



CUSTOMISZE OPTIONS

3K

Light
Temperature
3000K

4K

Light
Temperature
4000K

6.5K

Light
Temperature
6500K

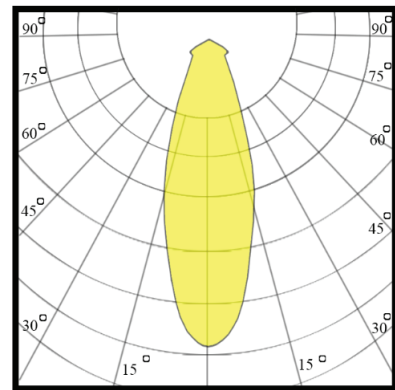
CRI
>80

Color
Rendering
Index >80

DALI

IK10

POLAR CURVE



Downlight

SLT-3205



PERFORMANCE DATA

Efficacy : 100 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 35°

Class : II

MECHANICAL SPECIFICATIONS

Material : Die Cast Aluminium

Mounting : Recessed Double Spot

Lens : Glass

Finish : White & Black

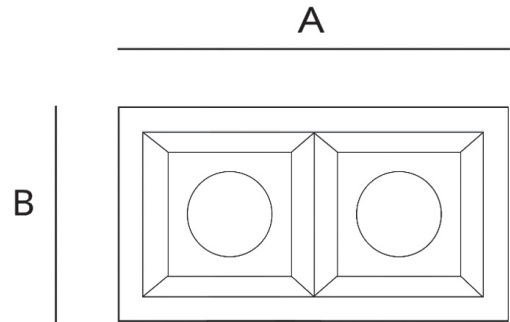
Protection Class : IP 54

Mechanical Resistance : IK 07

OPTICS



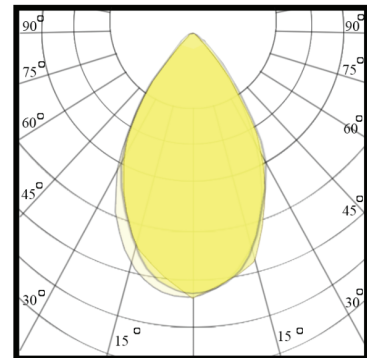
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions A - B mm	Driver	LED Chip	Weight
32051XXXXXXXXOT0XX	2 x 9 2x10 2x12	100	4000		Tridonic	Osram	



CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	DALI	IK10
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80		

POLAR CURVE



Double Downlight

SLT-3206



PERFORMANCE DATA

Efficacy : 100 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 35°

Class : II

MECHANICAL SPECIFICATIONS

Material : Die Cast Aluminium

Mounting : Recessed mounted

Lens : Glass

Finish : White

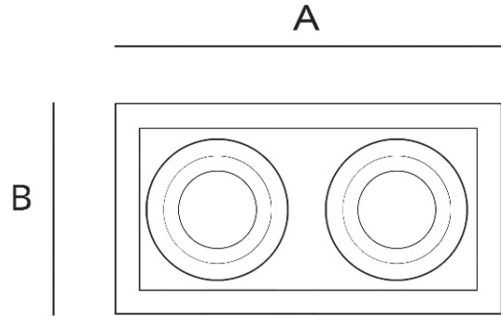
Protection Class : IP 54

Mechanical Resistance : IK 07

OPTICS



Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions A - B mm	Driver	LED Chip	Weight
32061XXXXXXOT0XX	18 20 24	100	3000 4000 6500		Tridonic Done	Osram	



CUSTOMISZE OPTIONS

3K

Light
Temperature
3000K

4K

Light
Temperature
4000K

6.5K

Light
Temperature
6500K

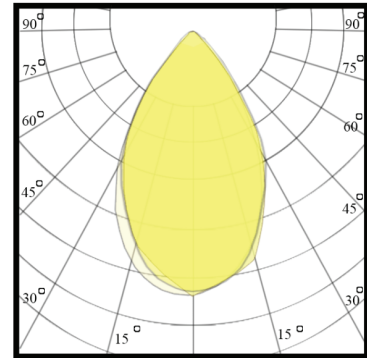
CRI
>80

Color
Rendering
Index >80

DALI

IK10

POLAR CURVE



Adjustable Surface Downlight

SLT-5554



PERFORMANCE DATA

Efficacy : 130 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 24°

Class : II

MECHANICAL SPECIFICATIONS

Material : Die Cast Aluminium

Mounting : Adjustable Surface mounted

Lens : Acrylic

Finish : White

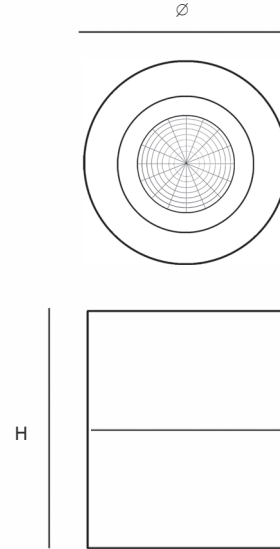
Protection Class : IP 44

Mechanical Resistance : IK 08

OPTICS



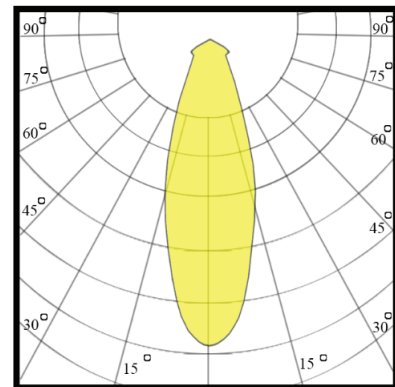
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions Ø×H mm	Driver	LED Chip	Weight Kg
5541XX8024OTXXX	10 14	130	3000 4000 6500	72×108 mm	Tridonic	Osram	0.350



CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	FINISH	DALI
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80	Black	

POLAR CURVE



Surface Downlight

SLT-5555



PERFORMANCE DATA

Efficacy : 120 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 35°

Class : II

MECHANICAL SPECIFICATIONS

Material : Die Cast Aluminium

Mounting : Surface mounted

Lens : Glass

Finish : White

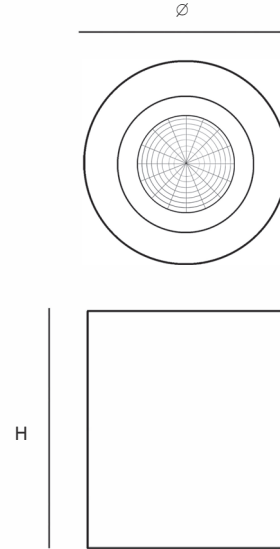
Protection Class : IP 44

Mechanical Resistance : IK 08

OPTICS



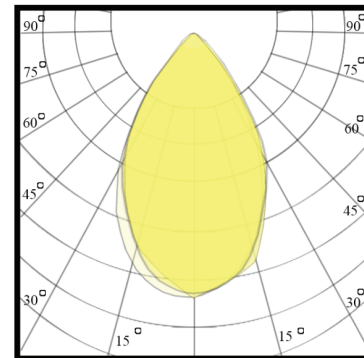
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions ∅ mm	Driver	LED Chip	Weight
5551XX8XXXCXXXX	24 30	120	3000 4000 6500	195 mm	Tridonic Lifud	Cree	



CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	FINISH	DALI
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80	Black	

POLAR CURVE



Surface Downlight

SLT-5556



PERFORMANCE DATA

Efficacy : 120 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 24°

Class : II

MECHANICAL SPECIFICATIONS

Material : Die Cast Aluminium

Mounting : Surface mounted

Lens : Glass

Finish : White

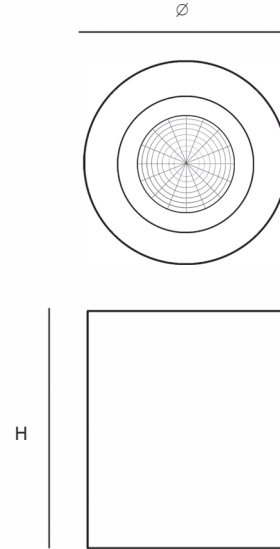
Protection Class : IP 44

Mechanical Resistance : IK 08

OPTICS



Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions ∅ mm	Driver	LED Chip	Weight
5561XX8XXXCTXXX	10 14 15	120	3000 4000 6500	130 mm	Tridonic Lifud CE	Cree	



CUSTOMISZE OPTIONS

3K

Light
Temperature
3000K

4K

Light
Temperature
4000K

6.5K

Light
Temperature
6500K

CRI
>80

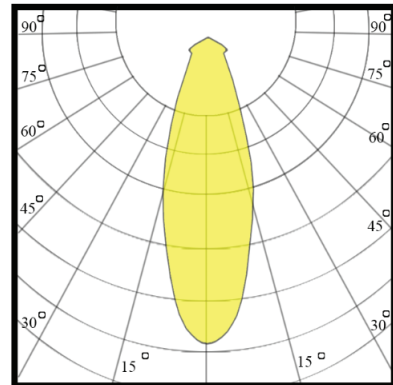
Color
Rendering
Index >80

FINISH

Black

DALI

POLAR CURVE



Panel 60x60

SLT-3015



PERFORMANCE DATA

Efficacy : 100 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 6500K

Life Time : 50.000 hrs

Optic : 110 °

Class : III

MECHANICAL SPECIFICATIONS

Material : Die Cast Aluminium

Mounting : Recessed mounted

Lens : Opal

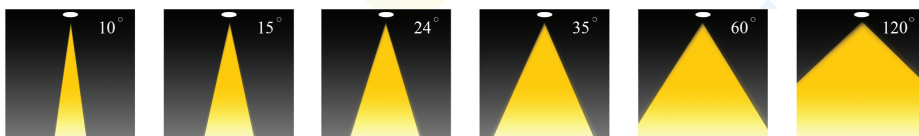
Finish : White

Protection Class : IP 40

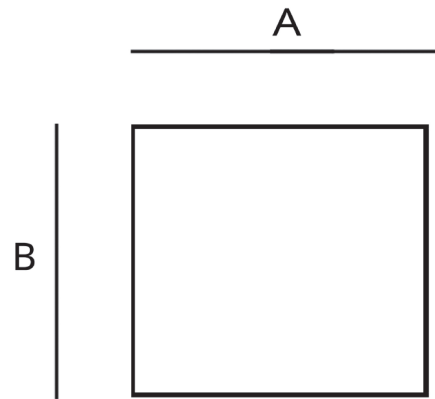
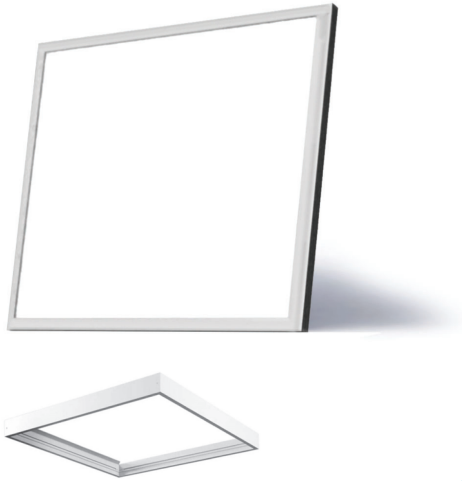
Mechanical Resistance : IK 06



OPTICS



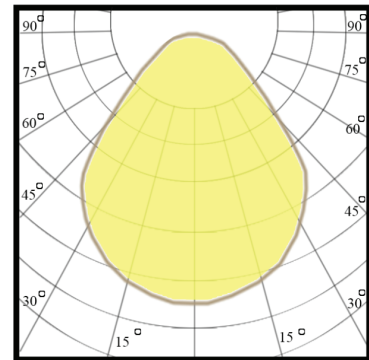
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions A x B mm	Driver	LED Chip	Weight
30151XXXXXOTXXX	34 36 40	100	6500	600 x 600 mm	Tridonic	Osram	



CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	DALI	Mounting
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80		Surface

POLAR CURVE



Panel 120x30

SLT-3016



PERFORMANCE DATA

Efficacy : 100 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 6500K

Life Time : 50.000 hrs

Optic : 110°

Class : III

MECHANICAL SPECIFICATIONS

Material : Die Cast Aluminium

Mounting : Recessed mounted

Lens : Opal

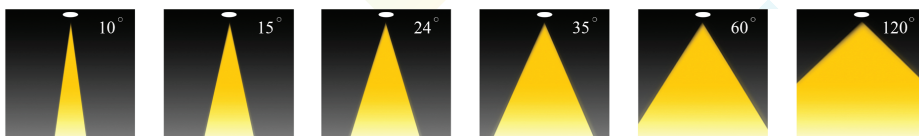
Finish : White

Protection Class : IP 40

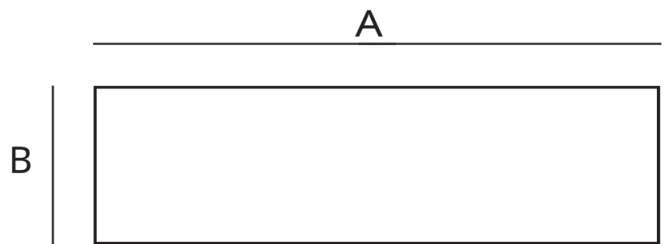
Mechanical Resistance : IK 06



OPTICS



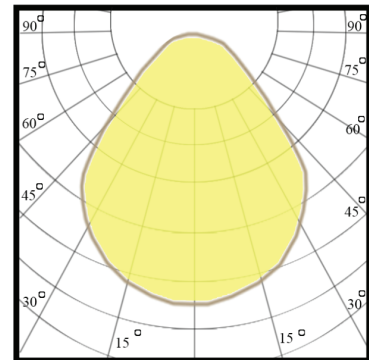
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions A x B mm	Driver	LED Chip	Weight
30161658XXXOT040	40	100	6500	1200 x 300 mm	Tridonic	Osram	



CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	DALI	Mounting
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80		Surface

POLAR CURVE



linear Aluminum profile

SLT-1060



PERFORMANCE DATA

Efficacy : 130 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 120 °

Class : I

MECHANICAL SPECIFICATIONS

Material : Extruded Aluminum

Mounting : suspended,surface

Lens : Polycarbonate

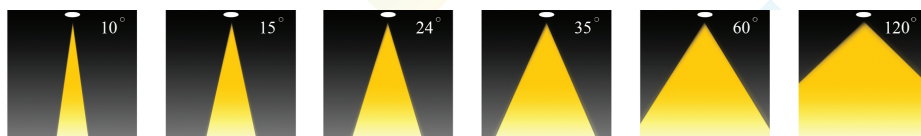
Finish : Black

Protection Class : IP 40

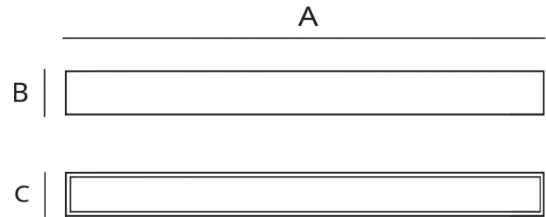
Mechanical Resistance : IK 03



OPTICS



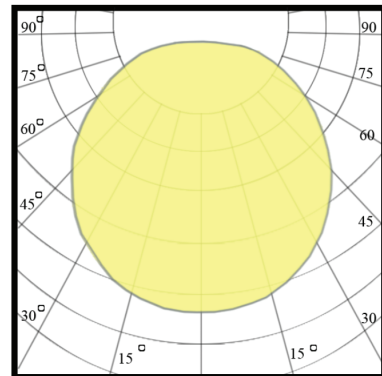
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions AxBxC mm	Driver	LED Chip	Weight
166XXX8120OX024	24	130	3000 4000 6500	600x50x70 mm	Tridonic Done	Osram	



CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	FINISH	DALI
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80	White Gray	

POLAR CURVE



linear Aluminum profile

SLT-1120



PERFORMANCE DATA

Efficacy : 130 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 120 °

Class : I

MECHANICAL SPECIFICATIONS

Material : Extruded Aluminum

Mounting : suspended,surface

Lens : Polycarbonate

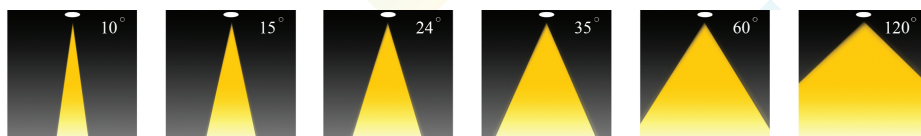
Finish : Black

Protection Class : IP 40-54

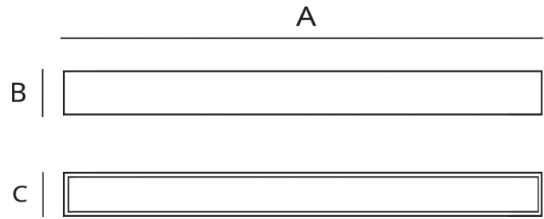
Mechanical Resistance : IK 03



OPTICS



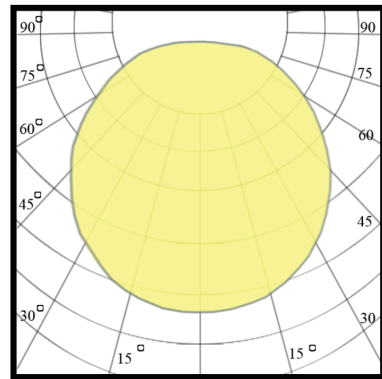
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions AxBxC mm	Driver	LED Chip	Weight
167XXX8120OX036	36	130	3000 4000 6500	1200x50x70 mm	Tridonic Done	Osram	



CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	FINISH	DALI
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80	White Gray	

POLAR CURVE



linear Aluminum profile

SLT-1206



PERFORMANCE DATA

Efficacy : 130 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 120 °

Class : I

MECHANICAL SPECIFICATIONS

Material : Extruded Aluminum

Mounting : suspended,surface

Lens : Polycarbonate

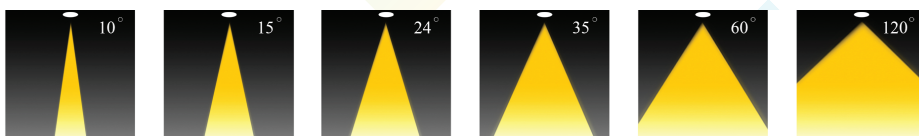
Finish : Black

Protection Class : IP 40

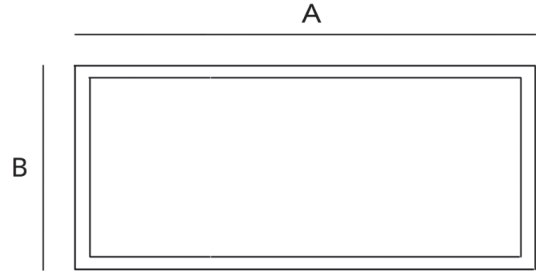
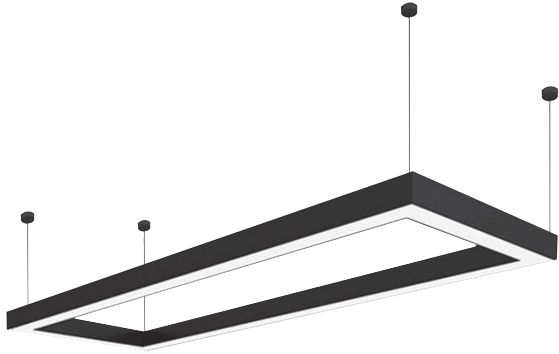
Mechanical Resistance : IK 03



OPTICS



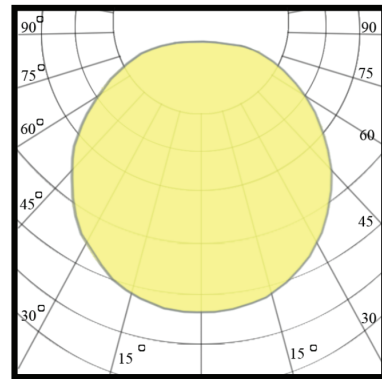
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions AxB mm	Driver	LED Chip	Weight
1206X408120OD120	120	130	4000	1200x600 mm	Tridonic	Osram	



CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	FINISH	DALI
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80	White Gray	

POLAR CURVE



linear Aluminum profile

SLT-3600



PERFORMANCE DATA

Efficacy : 130 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 120 °

Class : I

MECHANICAL SPECIFICATIONS

Material : Extruded Aluminum

Mounting : suspended,surface

Lens : Polycarbonate

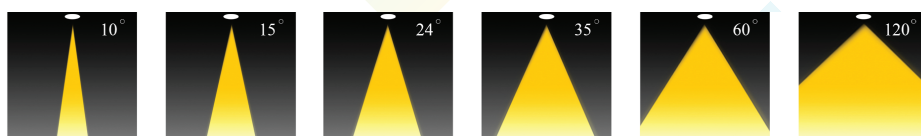
Finish : Black

Protection Class : IP 40

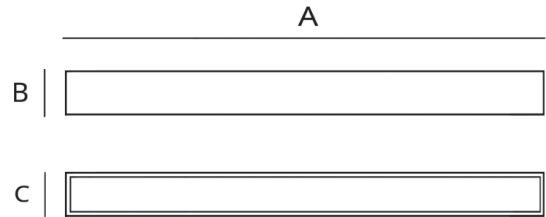
Mechanical Resistance : IK 03



OPTICS



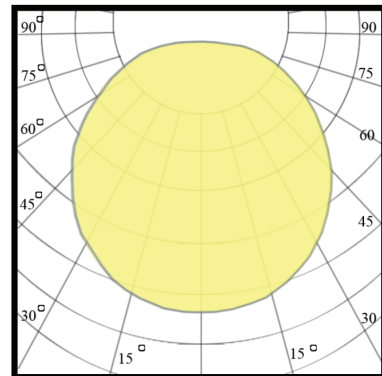
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions AxBxC mm	Driver	LED Chip	Weight
360014081200T108	108	130	4000	3600x50x70 mm	Tridonic	Osram	



CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	FINISH	DALI
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80	White Gray	

POLAR CURVE



linear Aluminum profile

SLT-2400



PERFORMANCE DATA

Efficacy : 130 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 120 °

Class : I

MECHANICAL SPECIFICATIONS

Material : Extruded Aluminum

Mounting : suspended,surface

Lens : Polycarbonate

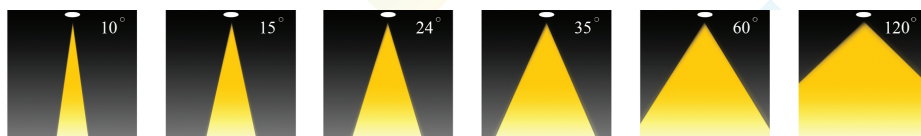
Finish : Black

Protection Class : IP 40

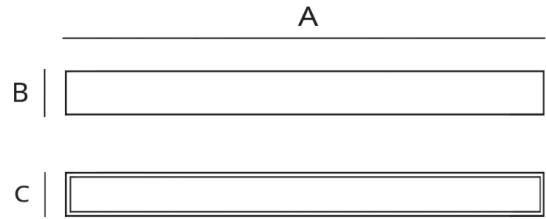
Mechanical Resistance : IK 03



OPTICS



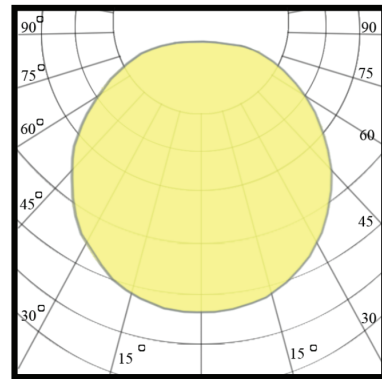
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions AxBxC mm	Driver	LED Chip	Weight
168X408120OT072	72	130	4000	2400x50x70 mm	Tridonic	Osram	



CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	FINISH	DALI
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80	White Gray	

POLAR CURVE



linear Aluminum profile

SLT-RL1060



PERFORMANCE DATA

Efficacy : 130 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 120 °

Class : I

MECHANICAL SPECIFICATIONS

Material : Extruded Aluminum

Mounting : Recessed

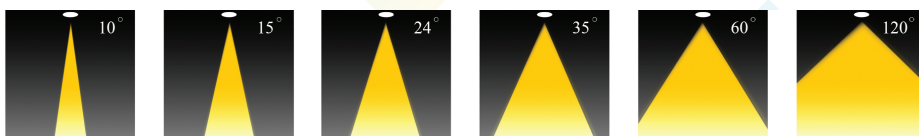
Lens : Polycarbonate

Finish : Black

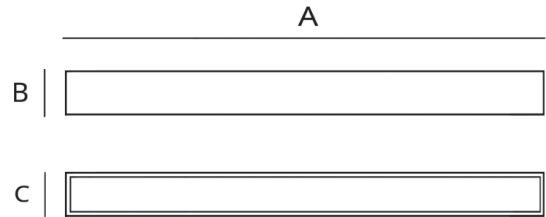
Protection Class : IP 40-54

Mechanical Resistance : IK 03

OPTICS



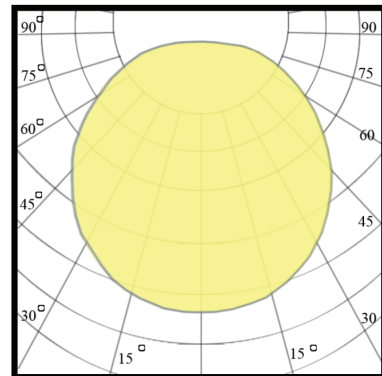
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions AxBxC mm	Driver	LED Chip	Weight
RL1662XX8120OX024	24	130	3000 4000 6500	600x50x70 mm	Tridonic Done	Osram	



CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	FINISH	DALI
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80	White Gray	

POLAR CURVE



linear Aluminum profile

SLT-RL1120



PERFORMANCE DATA

Efficacy : 130 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 120 °

Class : I

MECHANICAL SPECIFICATIONS

Material : Extruded Aluminum

Mounting : Recessed

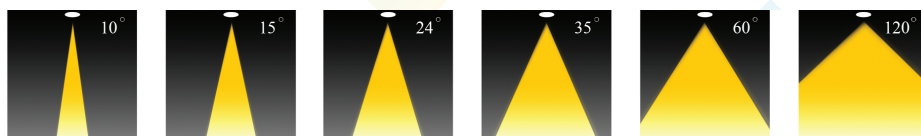
Lens : Polycarbonate

Finish : Black

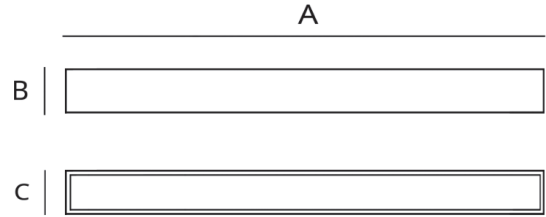
Protection Class : IP 40-54

Mechanical Resistance : IK 03

OPTICS



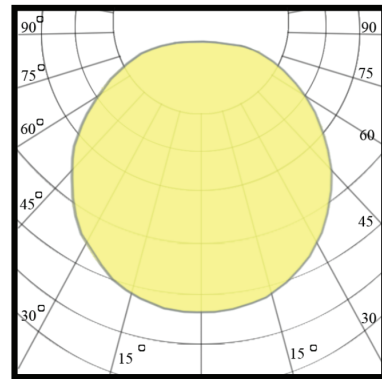
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions AxBxC mm	Driver	LED Chip	Weight
RL167XXX8120OT036	36	130	3000 4000 6500	1200x50x70 mm	Tridonic Done	Osram	



CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	FINISH	DALI
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80	White Gray	

POLAR CURVE



linear Aluminum profile

SLT-RL2400



PERFORMANCE DATA

Efficacy : 130 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 120°

Class : I

MECHANICAL SPECIFICATIONS

Material : Extruded Aluminum

Mounting : Recessed

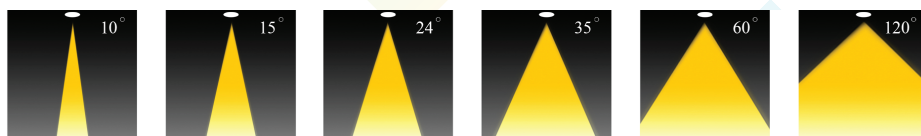
Lens : Polycarbonate

Finish : Black

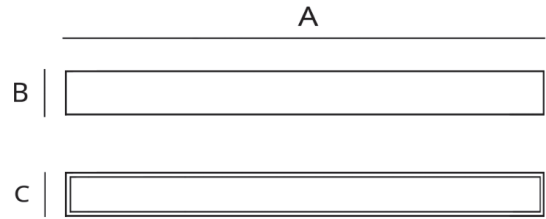
Protection Class : IP 40

Mechanical Resistance : IK 03

OPTICS



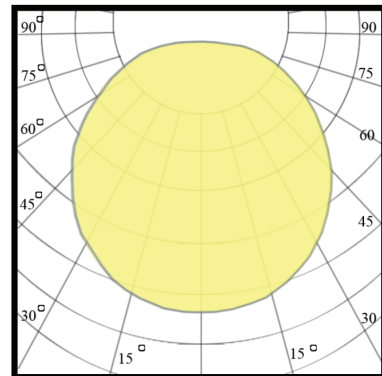
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions AxBxC mm	Driver	LED Chip	Weight
RL1681408120OT072	72	130	4000	2400x50x70 mm	Tridonic	Osram	



CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	FINISH	DALI
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80	White Gray	

POLAR CURVE



Track light

SLT-TR02



PERFORMANCE DATA

Efficacy : 120 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 3000K

Life Time : 50,000 hrs

Optic : 25°

Class : I

MECHANICAL SPECIFICATIONS

Material : Die cast Aluminum

Mounting : On track

Lens : Glass

Finish : Black

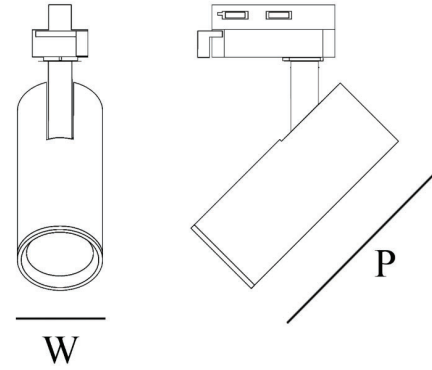
Protection Class : IP 44

Mechanical resistance : IK 03

OPTICS



Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions WxP mm	Driver	LED Chip	Weight
TR022XXXXXXCXXXX	8 14 20 24 30	120	3000		Tridonic Lifud	Cree	



CUSTOMISZE OPTIONS

3K

Light
Temperature
3000K

4K

Light
Temperature
4000K

6.5K

Light
Temperature
6500K

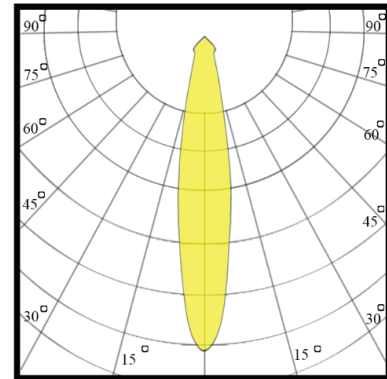
CRI
>80

Color
Rendering
Index >80

DALI

IK10

POLAR CURVE



Track light

SLT-TR03



PERFORMANCE DATA

Efficacy : 120 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 6500K

Life Time : 50,000 hrs

Optic : 25°

Class : I

MECHANICAL SPECIFICATIONS

Material : Die cast Aluminum

Mounting : On track

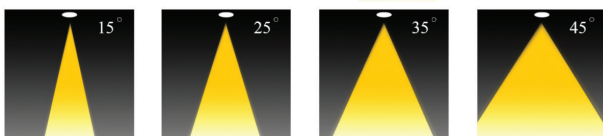
Lens : Glass

Finish : White

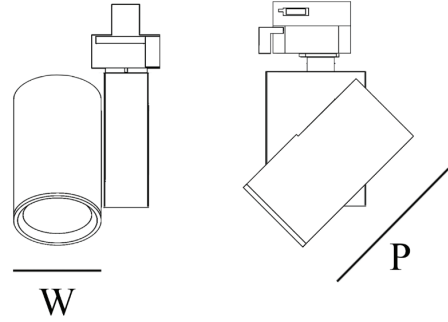
Protection Class : IP 44

Mechanical resistance : IK 03

OPTICS



Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions WxP mm	Driver	LED Chip	Weight
TR03165XXXXCTXXX	20 24	120	6500		Tridonic	Cree	



CUSTOMISZE OPTIONS

3K

Light
Temperature
3000K

4K

Light
Temperature
4000K

6.5K

Light
Temperature
6500K

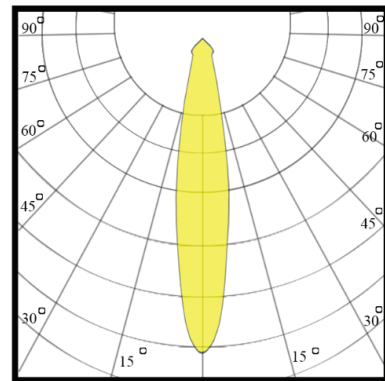
CRI
>80

Color
Rendering
Index >80

DALI

IK10

POLAR CURVE



Magnetic track

SLT-M002



PERFORMANCE DATA

Efficacy : 85 Lm/W

Input Voltage : 48V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 3000K

Life Time : 30,000 hrs

Optic : 24°

Class : III

MECHANICAL SPECIFICATIONS

Material : die casting Aluminum

Mounting : Magnetic track light

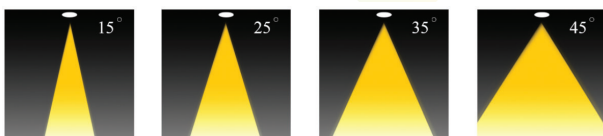
Lens : Glass

Finish : Black

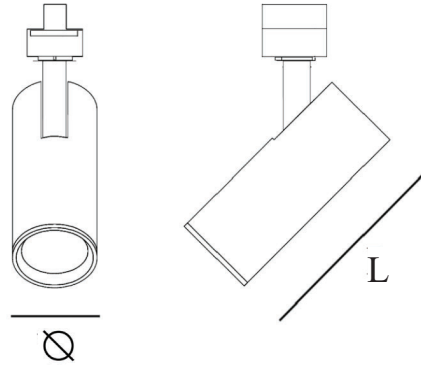
Protection Class : IP 20

Mechanical resistance : IK 03

OPTICS



Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions ∅ x L mm	Driver	LED Chip	Weight Kg
M02230X018BL005	5	85	3000	50×130 mm	Tridonic Ltech	Osram Bridgelux	0.300



CUSTOMISZE OPTIONS

3K

Light
Temperature
3000K

4K

Light
Temperature
4000K

6.5K

Light
Temperature
6500K

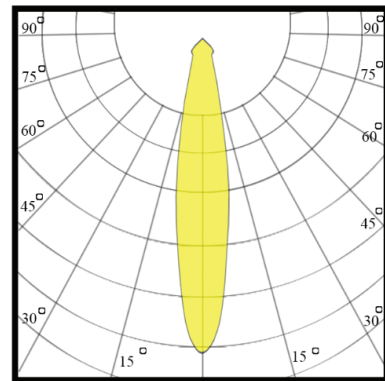
CRI
>80

Color
Rendering
Index >80

DALI

IK10

POLAR CURVE



Magnetic track

SLT-MT01



PERFORMANCE DATA

Efficacy : 85 Lm/W

Input Voltage : 48V

Frequency : 50Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 30,000 hrs

Optic : 30°

Class : III

MECHANICAL SPECIFICATIONS

Material : die casting Aluminum

Mounting : Magnetic track light

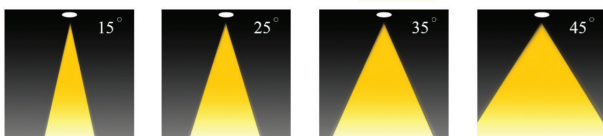
Lens : Opal

Finish : Black

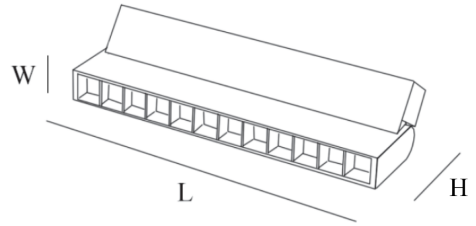
Protection Class : IP 20

Mechanical resistance : IK 03

OPTICS



Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions L×W×H mm	Driver	LED Chip	Weight Kg
MT012XX8120XXXXX	18 50	85	3000 4000	343×22×100 mm -	Tridonic Ltech	Osram Bridgelux	0.600



CUSTOMISZE OPTIONS

3K

Light
Temperature
3000K

4K

Light
Temperature
4000K

6.5K

Light
Temperature
6500K

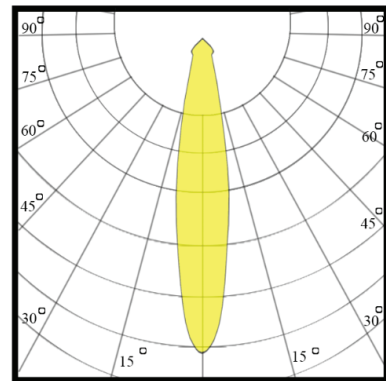
CRI
>80

Color
Rendering
Index >80

DALI

IK10

POLAR CURVE



Magnetic track

SLT-M01



PERFORMANCE DATA

Efficacy : 85 Lm/W

Input Voltage : 48V

Frequency : 50Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50,000 hrs

Optic : 90°

Class : III

MECHANICAL SPECIFICATIONS

Material : die casting Aluminum

Mounting : Magnetic track light

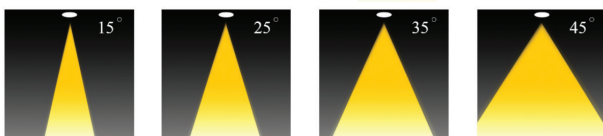
Lens : Opal

Finish : Black

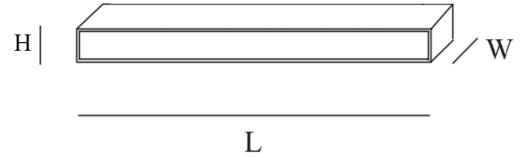
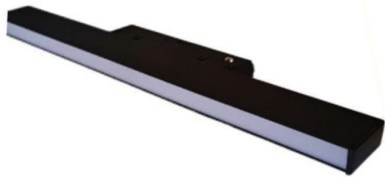
Protection Class : IP 20

Mechanical resistance : IK 03

OPTICS



Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions L×W×H mm	Driver	LED Chip	Weight Kg
M01408120XX021	21	85	4000	444×22×43 mm	Tridonic Ltech	Osram Bridgelux	0.400



CUSTOMISZE OPTIONS

3K

Light
Temperature
3000K

4K

Light
Temperature
4000K

6.5K

Light
Temperature
6500K

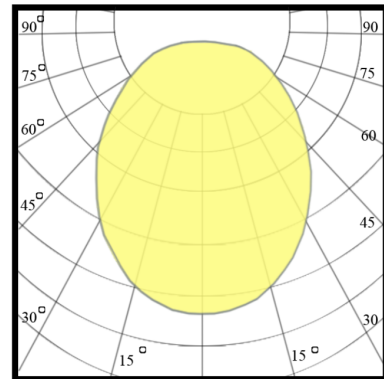
CRI
>80

Color
Rendering
Index >80

DALI

IK10

POLAR CURVE



Magnetic track

SLT-M003



PERFORMANCE DATA

Efficacy : 85 Lm/W

Input Voltage : 48V

Frequency : 50Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 30,000 hrs

Optic : 24°

Class : III

MECHANICAL SPECIFICATIONS

Material : die casting Aluminum

Mounting : Magnetic track light

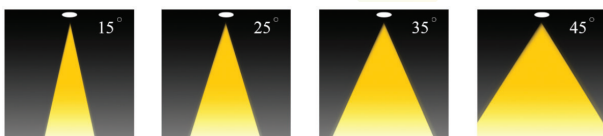
Lens : Glass

Finish : Black

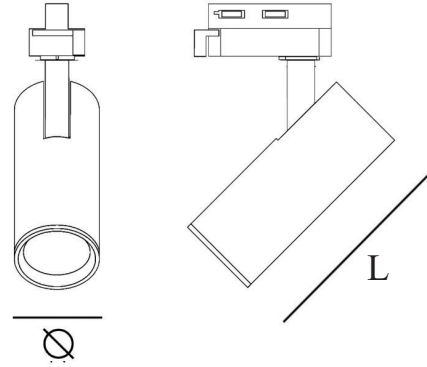
Protection Class : IP 20

Mechanical resistance : IK 03

OPTICS



Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions ∅ x L mm	Driver	LED Chip	Weight Kg
M032409XXXOX024	24	85	4000	76×182 mm	Tridonic Ltech	Osram Bridgelux	0.400



CUSTOMISZE OPTIONS

3K

Light
Temperature
3000K

4K

Light
Temperature
4000K

6.5K

Light
Temperature
6500K

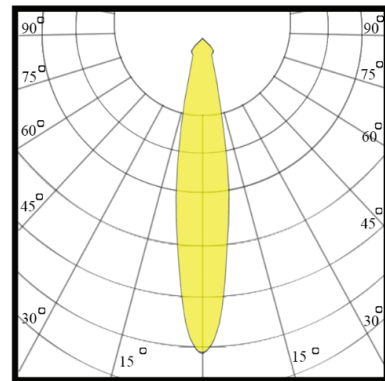
CRI
>80

Color
Rendering
Index >80

DALI

IK10

POLAR CURVE



Magnetic track

SLT-M03



PERFORMANCE DATA

Efficacy : 85 Lm/W

Input Voltage : 48V

Frequency : 50Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 30,000 hrs

Optic : 24°

Class : III

MECHANICAL SPECIFICATIONS

Material : die casting Aluminum

Mounting : Magnetic track light

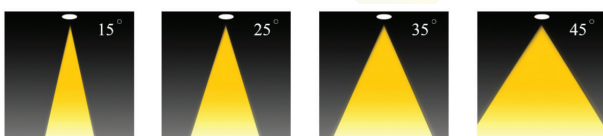
Lens : Glass

Finish : Black

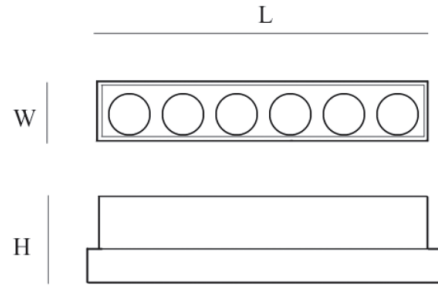
Protection Class : IP 20

Mechanical resistance : IK 03

OPTICS



Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions LxWxH mm	Driver	LED Chip	Weight Kg
M032309XXXOX012	12	85	3000 4000	235x22x100 mm	Tridonic Ltech	Osram Bridgelux	0.200



CUSTOMISZE OPTIONS

3K

Light
Temperature
3000K

4K

Light
Temperature
4000K

6.5K

Light
Temperature
6500K

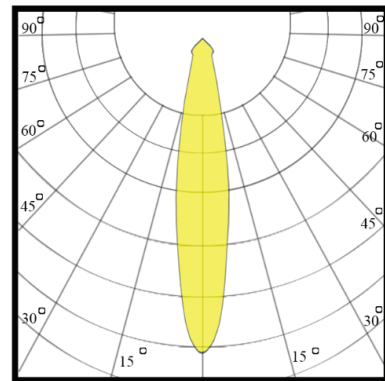
CRI
>80

Color
Rendering
Index >80

DALI

IK10

POLAR CURVE



LED Strip

SLT-LS20-5M



PERFORMANCE DATA

Efficacy : 100 Lm/W

Input Voltage : 220 - 240V

Frequency : 50-60Hz

Color Rendering : CRI 80

Color Temperature : 3000K-4000K

Life Time : 50.000 hrs

Optic : 120 °

Class : III

MECHANICAL SPECIFICATIONS

Material : Thermoplastic

Mounting : Suspended, Surface

Lens : Rubber

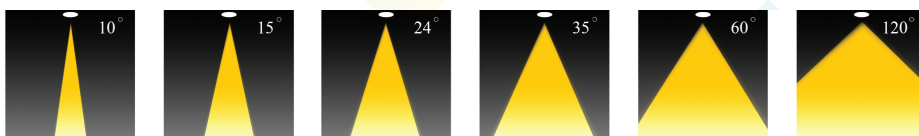
Finish : Black-White-Gray

Protection Class : IP 20

Mechanical Resistance : IK 03



OPTICS



Code	Power W/m	Efficacy Lm/m	Colour Temp. K	Length WxL(Reel) mm	Driver	LED Chip	Weight
STRLEDXXXW/M1P20	5 10	100	3000 4000	10×5000 mm	Meanwell	Osram	



CUSTOMISZE OPTIONS

3K

Light
Temperature
3000K

4K

Light
Temperature
4000K

6.5K

Light
Temperature
6500K

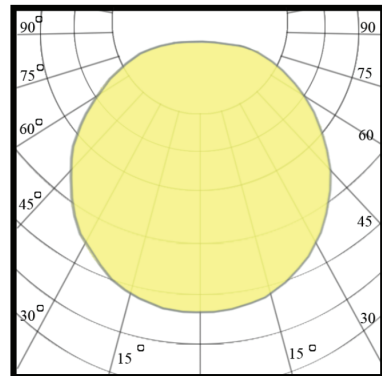
CRI
>80

Color
Rendering
Index >80

DALI

IK10

POLAR CURVE



EXIT SIGN

SLT-8800



PERFORMANCE DATA

Efficacy : 36 Lm/W

Input Voltage : 110-240V

Frequency : 50Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 60°

Class : I

MECHANICAL SPECIFICATIONS

Material : Frame Acrylic Legend Panel

Mounting : Ceiling Mounted

Emergency Duration : > 3 hours

Viewing Distance : 25 m

Protection Class : IP 40

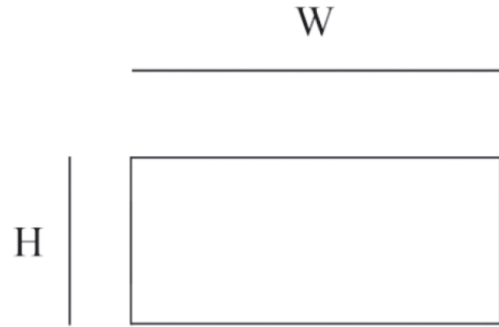
Mechanical resistance : IK 08

Battery : 3.6V 900 mAh-12pcs

OPTICS



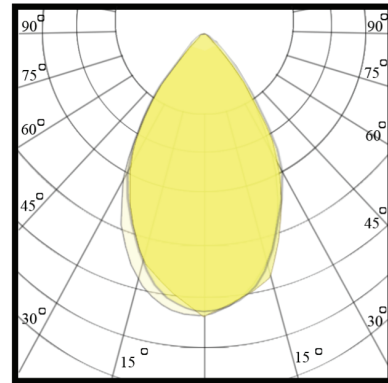
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions WxH mm	Driver	LED Chip	Weight Kg
8800XX8000CX006	6	36	4000	370*400	Built in Driver	Cree	0.250



CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	DALI	IK10
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80		

POLAR CURVE



EXIT SIGN

SLT-8801



PERFORMANCE DATA

Efficacy : 36 Lm/W

Input Voltage : 110-240V

Frequency : 50Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 60°

Class : I

MECHANICAL SPECIFICATIONS

Material : Frame Acrylic Legend Panel

Mounting : Wall/Ceiling Mounted

Emergency Duration : > 3 hours

Viewing Distance : 25 m

Protection Class : IP 40

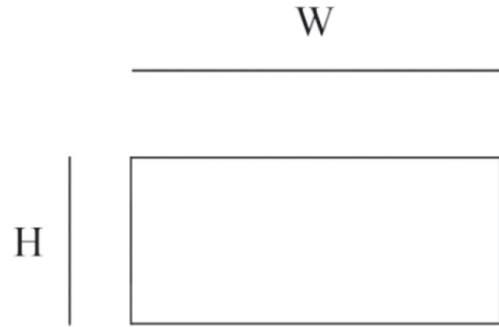
Mechanical resistance : IK 08

Battery : 3.6V 900 mAh-12pcs

OPTICS



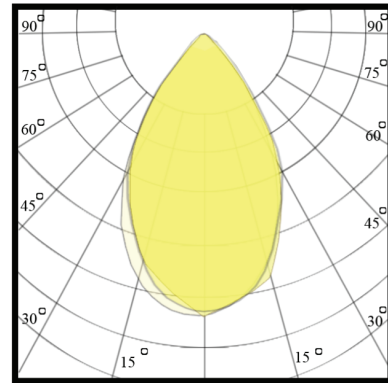
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions WxH mm	Driver	LED Chip	Weight Kg
8801XX8000XX004	4.3	36	4000	300*500	Built in Driver	Cree	0.400



CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	DALI	IK10
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80		

POLAR CURVE



EXIT SIGN

SLT-8803



PERFORMANCE DATA

Efficacy : 36 Lm/W

Input Voltage : 110-240V

Frequency : 50Hz

Color Rendering : CRI 80

Color Temperature : 4000K

Life Time : 50.000 hrs

Optic : 60°

Class : I

MECHANICAL SPECIFICATIONS

Material : Frame Acrylic Legend Panel

Mounting : Suspended

Emergency Duration : > 3 hours

Viewing Distance : 25 m

Protection Class : IP 40

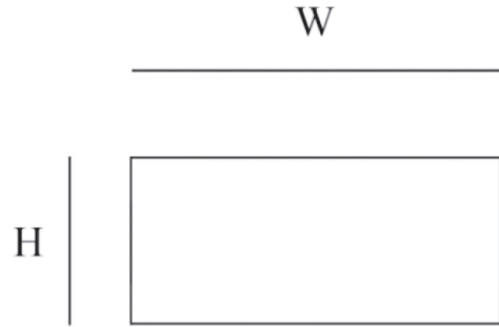
Mechanical resistance : IK 08

Battery : 3.6V 900 mAh-12pcs

OPTICS



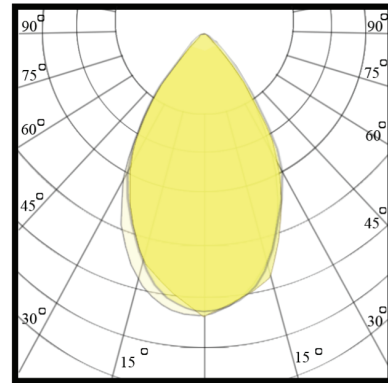
Code	Power W	Efficacy Lm/W	Colour Temp. K	Dimensions WxH mm	Driver	LED Chip	Weight Kg
8803658000CX006	6	36	4000	370*400	Built in Driver	Cree	0.400



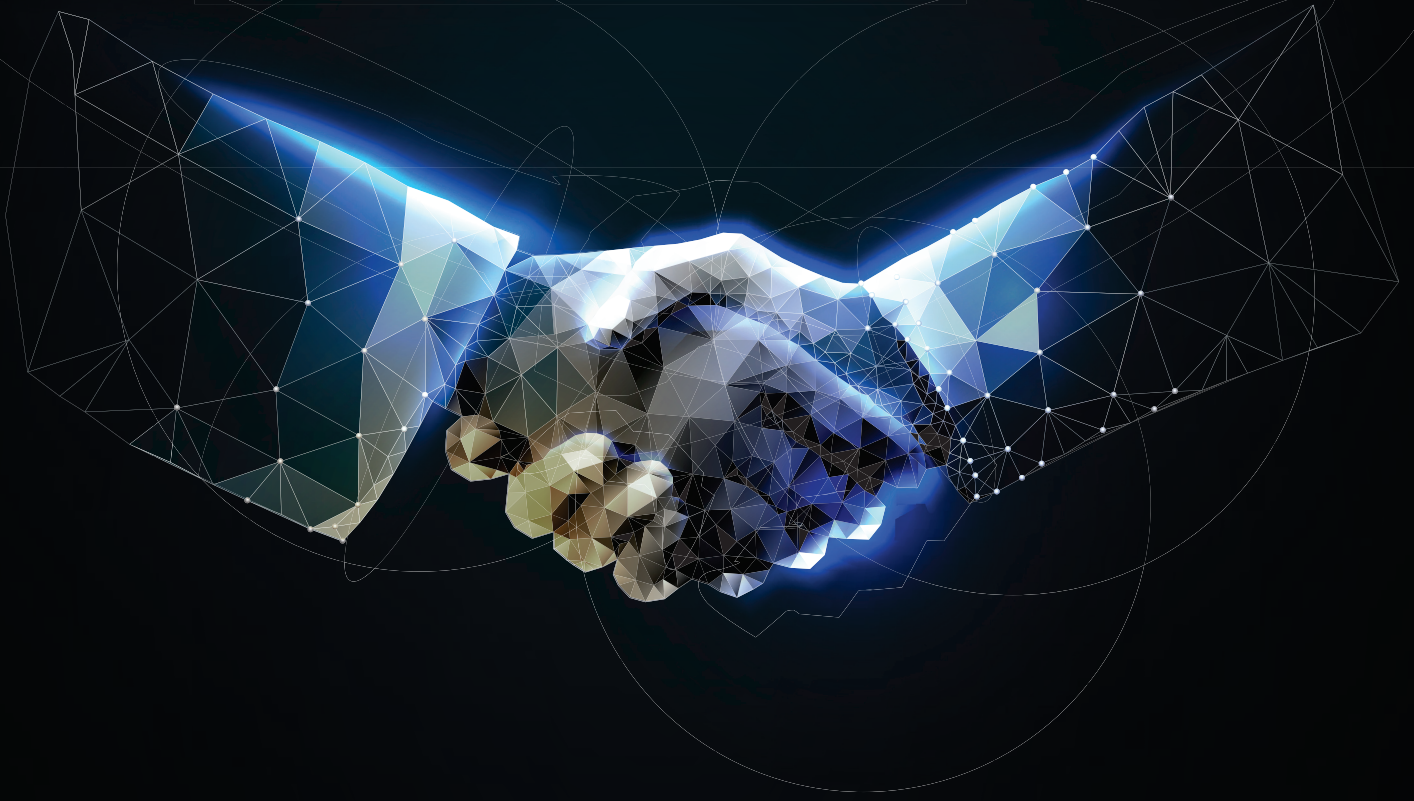
CUSTOMISZE OPTIONS

3K	4K	6.5K	CRI >80	DALI	IK10
Light Temperature 3000K	Light Temperature 4000K	Light Temperature 6500K	Color Rendering Index >80		

POLAR CURVE



OUR SUCCESS PARTNERS



"Thank you for trusting Us"

At Smart Lighting, We deeply value the trust you've placed in Us. Your confidence drives us to continually improve, innovate, and deliver the best in smart lighting solution. Every partnership we build is a testament to our commitment to quality, reliability, and excellence.

We are dedicated to earning the trust of more customers by consistently offering cutting-edge technology personalized support, and lighting solutions that meet the highest standards. Thank you for being a part of our journey, and we look forward to lighting the way to a brighter future together.

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SMART LIGHTING

 Address : Fourth Industrial Zone, PART 38., Badr City, Cairo

 (+2) 02 8605058

 (+2) 011 277 555 01

 (+2) 011 277 555 15

 info@smartlightingco.com

 www.smartlightingco.com

