



DIANOCHE

CHANDEL-TRACK
SERIES

Catalogue 2026

CHANDEL-TRACK SERIES

DC48V SYSTEM

The low voltage track system can easily applied to match with down lights, spotlights, linear lights and decorative lights, Offers flexibility and freedoms for variable lamps and design. Suitable for whole space lighting or accent lighting and decorative lighting all can apply in a handy way.



STRAIGHT TRACKS

The straight track has single-layer and double-layer track designs, and there are different sizes for you to choose from. There are three different power installation methods,

You can bridge and move tracks between tracks according to your needs, providing flexible design for large-span space lighting.

Length of the Pole:
300mm+300mm/500mm+500mm/750mm+750mm/1000mm+1000mm

POWER INSTALLATION METHOD



Power Supply On-Track



External Power Supply



Embedded Power Supply

CIRCULAR ARC TRACKS

There are various diameter specifications available for the circular arc track: Φ600mm/Φ800mm/Φ1000mm/Φ1500mm/Φ2000mm.

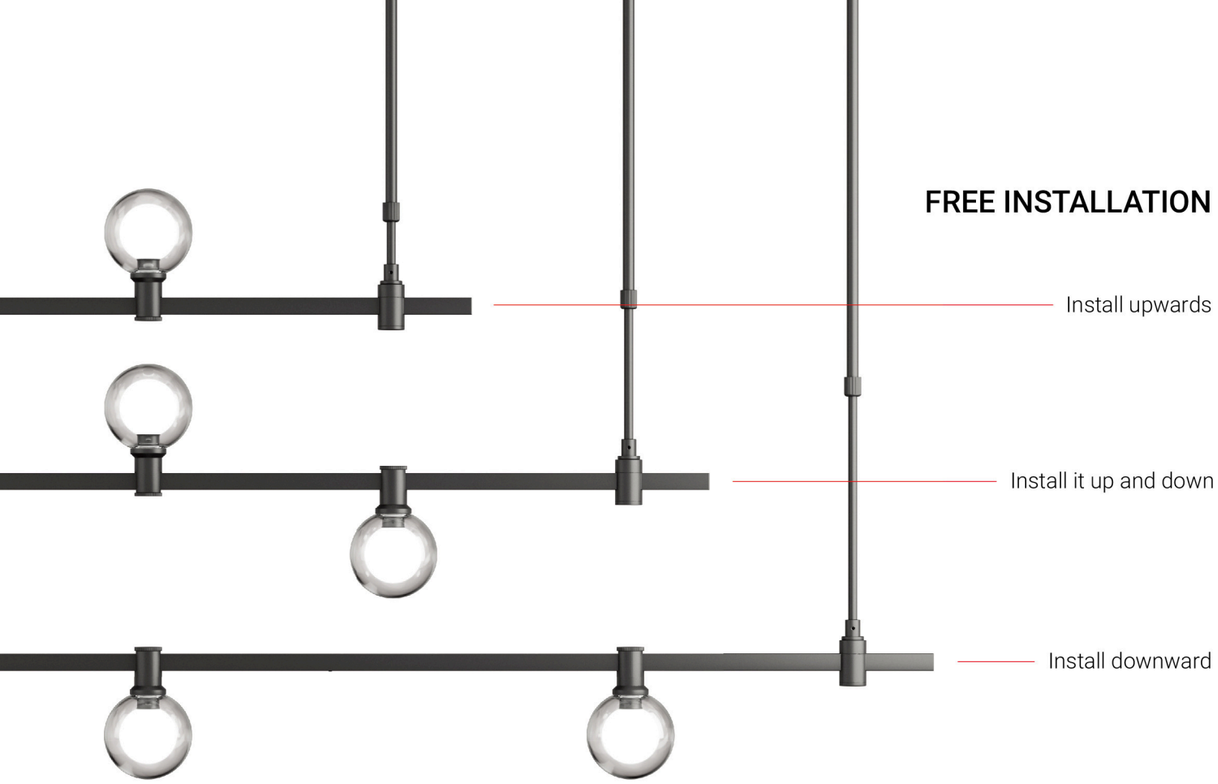
It is suitable for different types of ceilings, creating a spacious and fashionable space, and can create more different shapes according to your needs.the diameter and the circular, square or rectangular shape.

POWER INSTALLATION METHOD



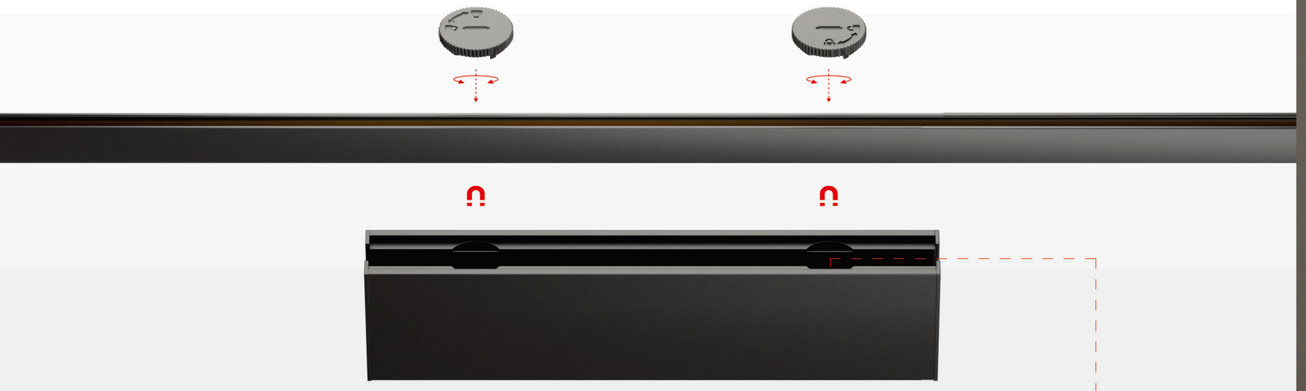



The DN-13-PL200 product can be freely transferred



FREE INSTALLATION

QUICK INSTALLATION



Rotating buckle, with magnets on the lamp joint to prevent the lamp from falling off easily, making it safer and more reliable.

48V low voltage power supply with safety performance, can be directly touched, or easily slide into any position on the track according to the different needs of space





MULTIPLE COLORS AVAILABLE

There are three colors to choose from for the track: black, gold, and nickel. According to the different needs of the space, match them to create your own unique style

FLEXIBLE ILLUMINATION
INFINITE CREATIVITY

These lights achieve 360-degree omnidirectional illumination, casting a gentle, even glow that enhances any space. Whether you're designing a cozy home nook, a trendy commercial space, or an eye-catching display, these lights adapt to your vision.





MINI LINEAR LIGHTS

The hidden illumination redefining spaces.
Seamlessly integrated into the track, these lights remain virtually invisible, allowing only their soft, diffused glow to grace your space.

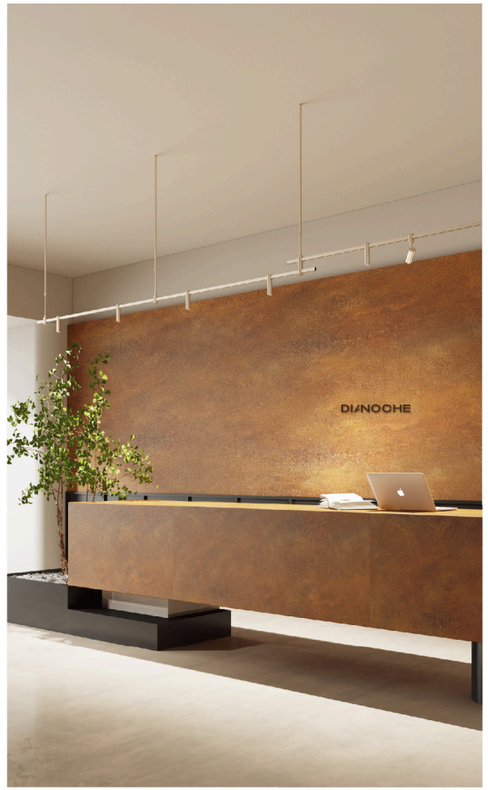
Their hidden design minimizes visual clutter, while the high-lumen output meets the most demanding lighting needs.





COMMERCIAL SPACES

Suitable for commercial spaces such as restaurants, bars and front desks.











HOME DECORATION SCENE

Suitable for home decoration scenarios such as living room, study, and dining table at home.

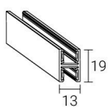








Model NO.	DN-13-TrackX	DN-13-ZJ1	DN-13-ED1
Material	Aluminum+Copper+Iron	Copper+PC	PC
Color	Black/Golden	Black/Golden	Black/Golden
Length	1000mm/2000mm/2500mm	Connector	End Cap



ARC TRACK





Model NO.	DN-13-Track-RX	DN-13-Track-XRX
Material	Aluminum+Copper+Iron	Aluminum+Copper+Iron
Color	Black/Golden	Black/Golden
Dimension	Φ600mm/Φ800mm/Φ1000mm	Φ1500mm/Φ2000mm

***X=Diameter Of The Circle**

POWER SUPPLY



External Power Supply



Power Supply On-Track

	Model NO. DN-13-SP100/EX DN-13-SP200/EX	Model NO. DN-13-SP100/OT DN-13-SP200/OT
Model NO.	DN-13-SP100/EX DN-13-SP200/EX	DN-13-SP200/OT DN-13-SP200/OT
Rated Power	100W/200W	100W/200W
Body size	L240xW35xH60mm	L204xW34xH65mm
Input voltage	AC180~255V	AC180~255V
Working voltage	DC48V	DC48V
Operating Current	100W Max.2100mA 200W Max.4200mA	100W Max.2100mA 200W Max.4200mA
Frequency	50/60Hz	50/60Hz
Power factor	≥0.4	≥0.4
Driver efficiency	＞ 80%	＞ 80%
Dimmable	No dimming	No dimming
Life Time	≥30000hrs	≥30000hrs
IP Grade	IP20	IP20
Protection	Over current protection-OCP 2.7A Thermal protection-OHP（＞ 150 °C） Surge protection-OVP （AC2000V 10s） Flicker-free	Over current protection-OCP 2.7A Thermal protection-OHP（＞ 150 °C） Surge protection-OVP （AC2000V 10s） Flicker-free
Working Temperature	-10°C to 40°C	-10°C to 40°C
Body Material	Aluminum	Aluminum

PARTS



Model NO.	DN-13-Track	DN-13-Track-R	DN-13-SDXXX/DN-13-SRXXX/DN-13-WB1
Description	/	/	Suspender



Model NO.	DN-13-FD1	DN-13-HD1	DN-13-HDS
Description	Feeder With Cable	Holder	Holder

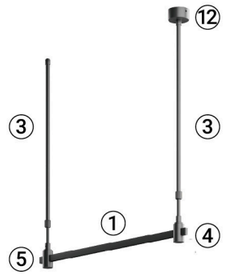


Model NO.	DN-13-FD4	DN-13-FD5	DN-13-HD4
Description	Feeder With Cable-Double Layer	Connector Without Cable-Double Layer	Holder-Double Layer

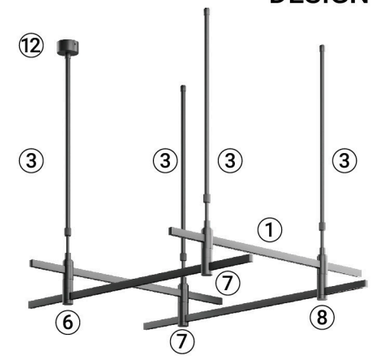


Model NO.	DN-13-FD3	DN-13-HD3	DN-13-ZJ1	DN-13-CP1
Description	Connector/ T To T-Double Layer	Holder/T To T-Double Layer	Connector Between Two Tracks	Ceiling Plate

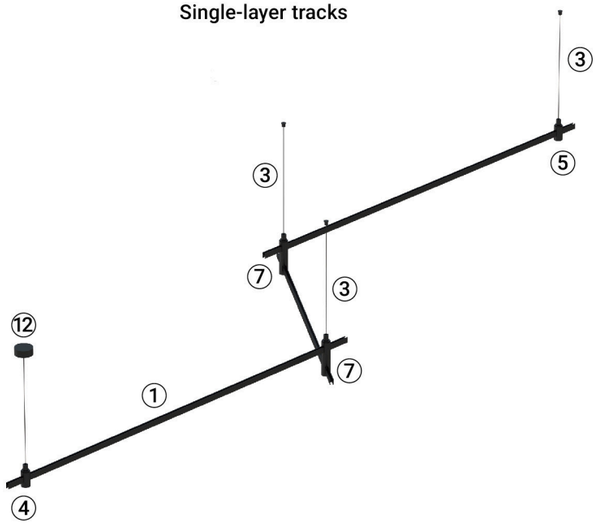
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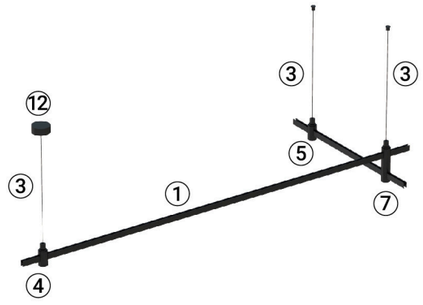


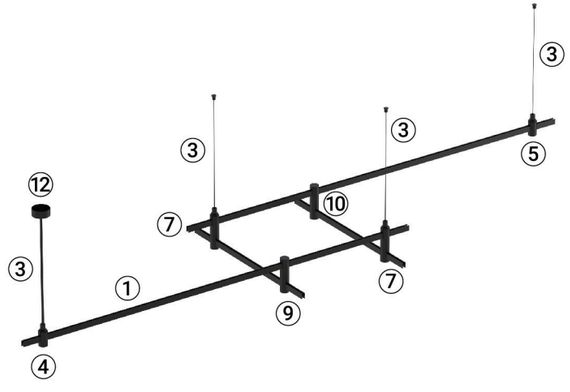
Single-layer tracks

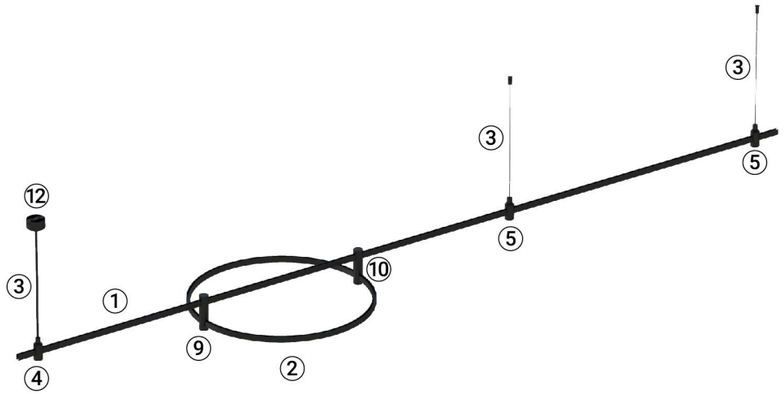


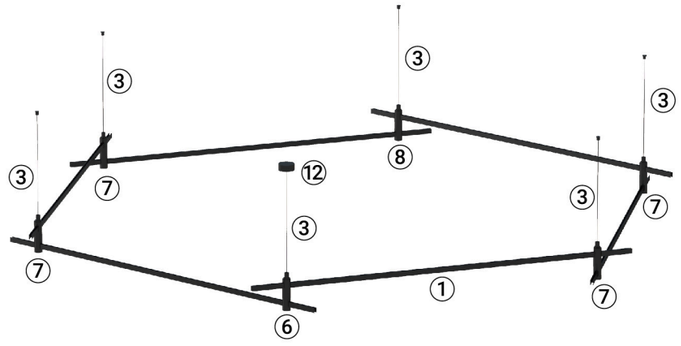
Double-decker tracks

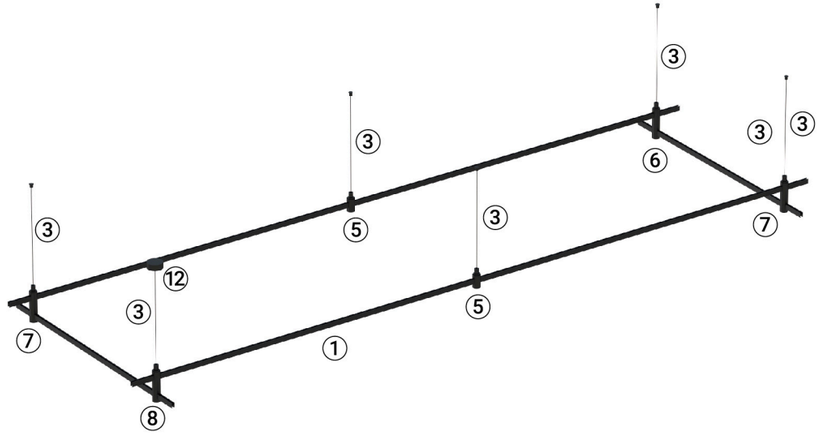


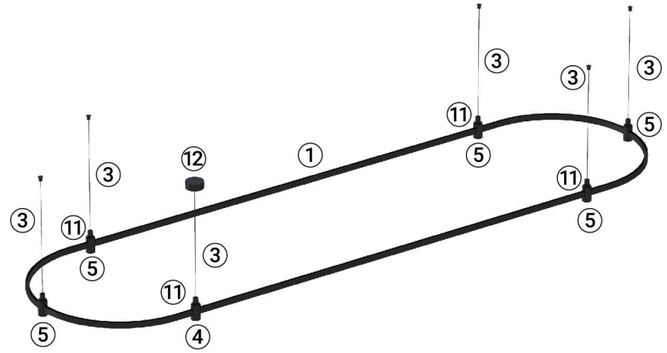


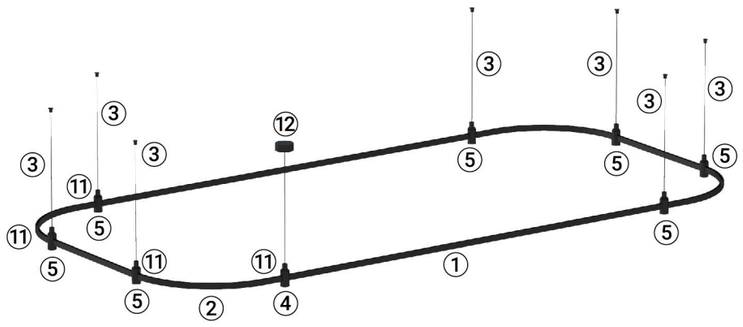


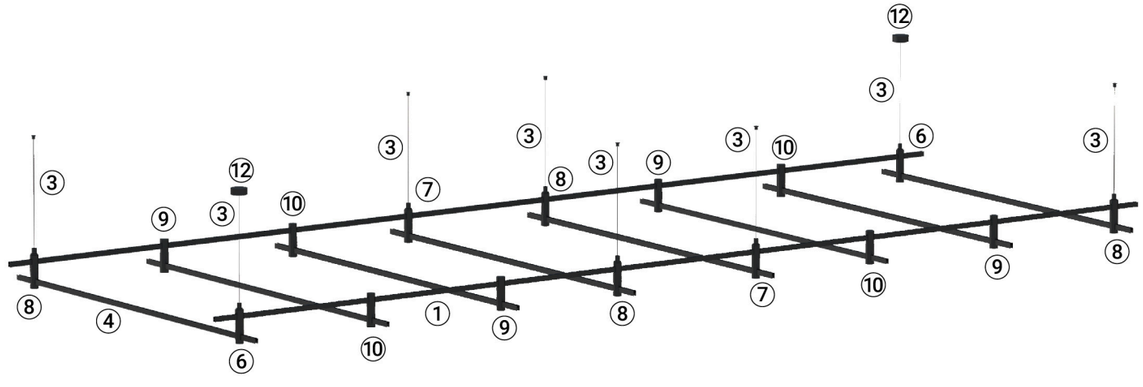

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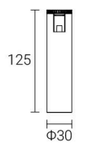
PRODUCT INFORMATION

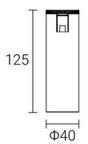


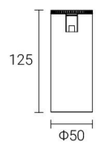


Model NO.	DN-13-D30	DN-13-D40	DN-13-D50
Power	7W	12W	18W
CCT	3000K/4000K/5000K	3000K/4000K/5000K	3000K/4000K/5000K
Voltage	DC48V	DC48V	DC48V
CRI	>90	>90	>90
Beam Angle	15°/24°/36°	15°/24°/36°	15°/24°/36°
Material	Aluminum	Aluminum	Aluminum
Color	Black/Golden	Black/Golden	Black/Golden
Life	30 000H	30 000H	30 000H
Warranty	3 Years	3 Years	3 Years

Dimensions (mm)





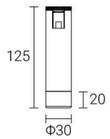


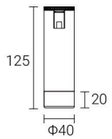


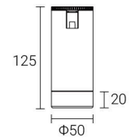


Model NO.	DN-13-D30AR	DN-13-D40AR	DN-13-D50AR
Power	4W	7W	12W
CCT	3000K/4000K/5000K	3000K/4000K/5000K	3000K/4000K/5000K
Voltage	DC48V	DC48V	DC48V
CRI	>90	>90	>90
Beam Angle	105°	105°	105°
Material	Acrylic	Acrylic	Acrylic
Color	Black/Golden	Black/Golden	Black/Golden
Life	30 000H	30 000H	30 000H
Warranty	3 Years	3 Years	3 Years

Dimensions (mm)



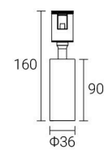


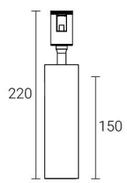





Model NO.	DN-13-TL7	DN-13-TL12
Power	7W	12W
CCT	3000K/4000K/5000K	3000K/4000K/5000K
Voltage	DC48V	DC48V
CRI	>90	>90
Beam Angle	15°/24°/36°	15°/24°/36°
Material	Aluminum	Aluminum
Color	Black/Golden	Black/Golden
Life	30 000H	30 000H
Warranty	3 Years	3 Years

Dimensions (mm)

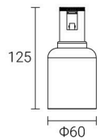


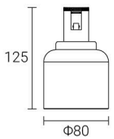





Model NO.	DN-13-X60	DN-13-X80
Power	12W	18W
CCT	3000K/4000K/5000K	3000K/4000K/5000K
Voltage	DC48V	DC48V
CRI	>90	>90
Beam Angle	15°/24°/36°	15°/24°/36°
Material	Aluminum	Aluminum
Color	Black/Golden	Black/Golden
Life	30 000H	30 000H
Warranty	3 Years	3 Years

Dimensions (mm)





PRODUCT INFORMATION





Model NO.	DN-13-LB5	DN-13-LB10
Power	10W	20W
CCT	3000K/4000K/5000K	3000K/4000K/5000K
Voltage	DC48V	DC48V
CRI	>90	>90
Beam Angle	30°	30°
Material	Aluminum	Aluminum
Color	Black/Golden	Black/Golden
Life	30 000H	30 000H
Warranty	3 Years	3 Years

Dimensions (mm)









Model NO.	DN-13-DF265	DN-13-DF530
Power	12W	24W
CCT	3000K/4000K/5000K	3000K/4000K/5000K
Voltage	DC48V	DC48V
CRI	>90	>90
Beam Angle	105°	105°
Material	Aluminum	Aluminum
Color	Black/Golden	Black/Golden
Life	30 000H	30 000H
Warranty	3 Years	3 Years

Dimensions (mm)



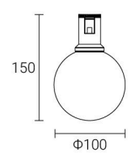


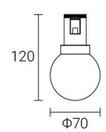




Model NO.	DN-13-G100	DN-13-R70
Power	4W	4W
CCT	3000K/4000K/5000K	3000K/4000K/5000K
Voltage	DC48V	DC48V
CRI	>90	>90
Beam Angle	110°	70°
Material	Aluminum+Glass	Aluminum+Acrylic
Color	Black/Golden	Black/Golden
Life	30 000H	30 000H
Warranty	3 Years	3 Years

Dimensions (mm)



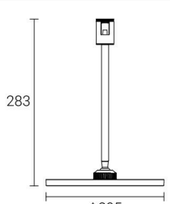


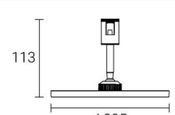




Model NO.	DN-13-PL200	DN-13-PL200-S
Power	15W	15W
CCT	3000K/4000K/5000K	3000K/4000K/5000K
Voltage	DC48V	DC48V
CRI	>90	>90
Beam Angle	110°	110°
Material	Aluminum+PC+Acrylic	Aluminum+PC+Acrylic
Color	Black/Golden	Black/Golden
Life	30 000H	30 000H
Warranty	3 Years	3 Years

Dimensions (mm)





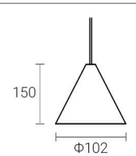
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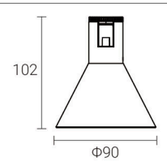




Model NO.	DN-13-HZ7W	DN-13-Z7W
Power	7W	7W
CCT	3000K/4000K/5000K	3000K/4000K/5000K
Voltage	DC48V	DC48V
CRI	>90	>90
Beam Angle	24°	24°
Material	Aluminum	Aluminum
Color	Black/Golden	Black/Golden
Life	30 000H	30 000H
Warranty	3 Years	3 Years

Dimensions (mm)



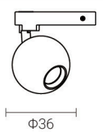


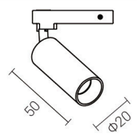




Model NO.	DN-06-TLR3	DN-06-TL3
Power	2.5W	2.5W
CCT	3000K/4000K/5000K	3000K/4000K/5000K
Voltage	DC48V	DC48V
CRI	>90	>90
Beam Angle	30°	30°
Material	Aluminum	Aluminum
Color	Black	Black
Life	30 000H	30 000H
Warranty	3 Years	3 Years

Dimensions (mm)









Model NO.	DN-06-DF200	DN-06-DF300
Power	5W	7W
CCT	3000K/4000K/5000K	3000K/4000K/5000K
Voltage	DC48V	DC48V
CRI	>90	>90
Beam Angle	105°	105°
Material	Aluminum	Aluminum
Color	Black	Black
Life	30 000H	30 000H
Warranty	3 Years	3 Years

Dimensions (mm)









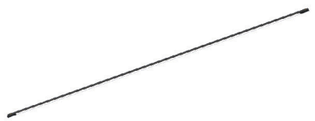
Model NO.	DN-06-DF400	DN-06-DF600
Power	10W	14W
CCT	3000K/4000K/5000K	3000K/4000K/5000K
Voltage	DC48V	DC48V
CRI	>90	>90
Beam Angle	105°	105°
Material	Aluminum	Aluminum
Color	Black	Black
Life	30 000H	30 000H
Warranty	3 Years	3 Years

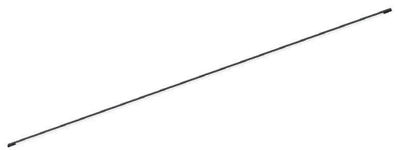
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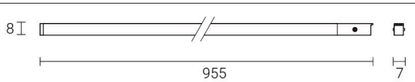




PRODUCT INFORMATION





Model NO.	DN-06-DF900	DN-06-DF1200
Power	21W	28W
CCT	3000K/4000K/5000K	3000K/4000K/5000K
Voltage	DC48V	DC48V
CRI	>90	>90
Beam Angle	105°	105°
Material	Aluminum	Aluminum
Color	Black	Black
Life	30 000H	30 000H
Warranty	3 Years	3 Years

Dimensions (mm)
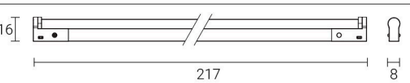








Model NO.	DN-06-DFR200	DN-06-LBR28
Power	5W	5W
CCT	3000K/4000K/5000K	3000K/4000K/5000K
Voltage	DC48V	DC48V
CRI	>90	>90
Beam Angle	105°	60°
Material	Aluminum	Aluminum
Color	Black	Black
Life	30 000H	30 000H
Warranty	3 Years	3 Years

Dimensions (mm)



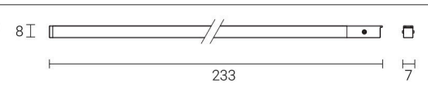


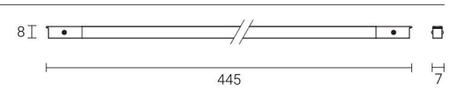




Model NO.	DN-06-LB28	DN-06-LB56
Power	5W	10W
CCT	3000K/4000K/5000K	3000K/4000K/5000K
Voltage	DC48V	DC48V
CRI	>90	>90
Beam Angle	60°	60°
Material	Aluminum	Aluminum
Color	Black	Black
Life	30 000H	30 000H
Warranty	3 Years	3 Years

Dimensions (mm)









Model NO.	DN-13-FT1000	DN-13-FT1500
Power	14W	21W
CCT	3000K/4000K/5000K	3000K/4000K/5000K
Voltage	DC48V	DC48V
CRI	>90	>90
Beam Angle	360°	360°
Material	Silicone	Silicone
Color	Black	Black
Life	30 000H	30 000H
Warranty	3 Years	3 Years

Dimensions (mm)



ϕ22*1000



ϕ22*1500

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