

GENERAL DATA:

BYIBA is a minimalistic track lighting solution that connects and powers its LED heads via a magnetic core. The design of the 24-volt system not only ensures a reliable and safe connection between each fixture to the track, it allows for ease in the relocation of each-at any time.



TYPE OF TRACKS AND MODULES:

Note*: detailed information provided on next pages



Track S-A DALI
Surface/Pendant/
Recessed page 2



Track R DALI
Recessed
page 3



DOT DALI series
track heads
page 4-5



LINEAR DALI series
track heads
page 6-8



FOLD DALI series
track heads
page 9-12



OUT DALI series
track heads
page 13-14



SPOT DALI series
track heads page
18-24



PENDANT DALI series
track heads
page 15-17



WALLWASHER
series track heads
page 25-26

ACCESSORIES page 27-29

TRACK PROFILE S-A DALI

The ultimate in modern aesthetics. It isn't just about track rail, it's also about creating unique lighting configurations. Thanks to different types of corners, the geometrical possibilities really are endless.

Even after installation, the magnetic track rails mean you can change the lighting configuration. Whenever and however you want.

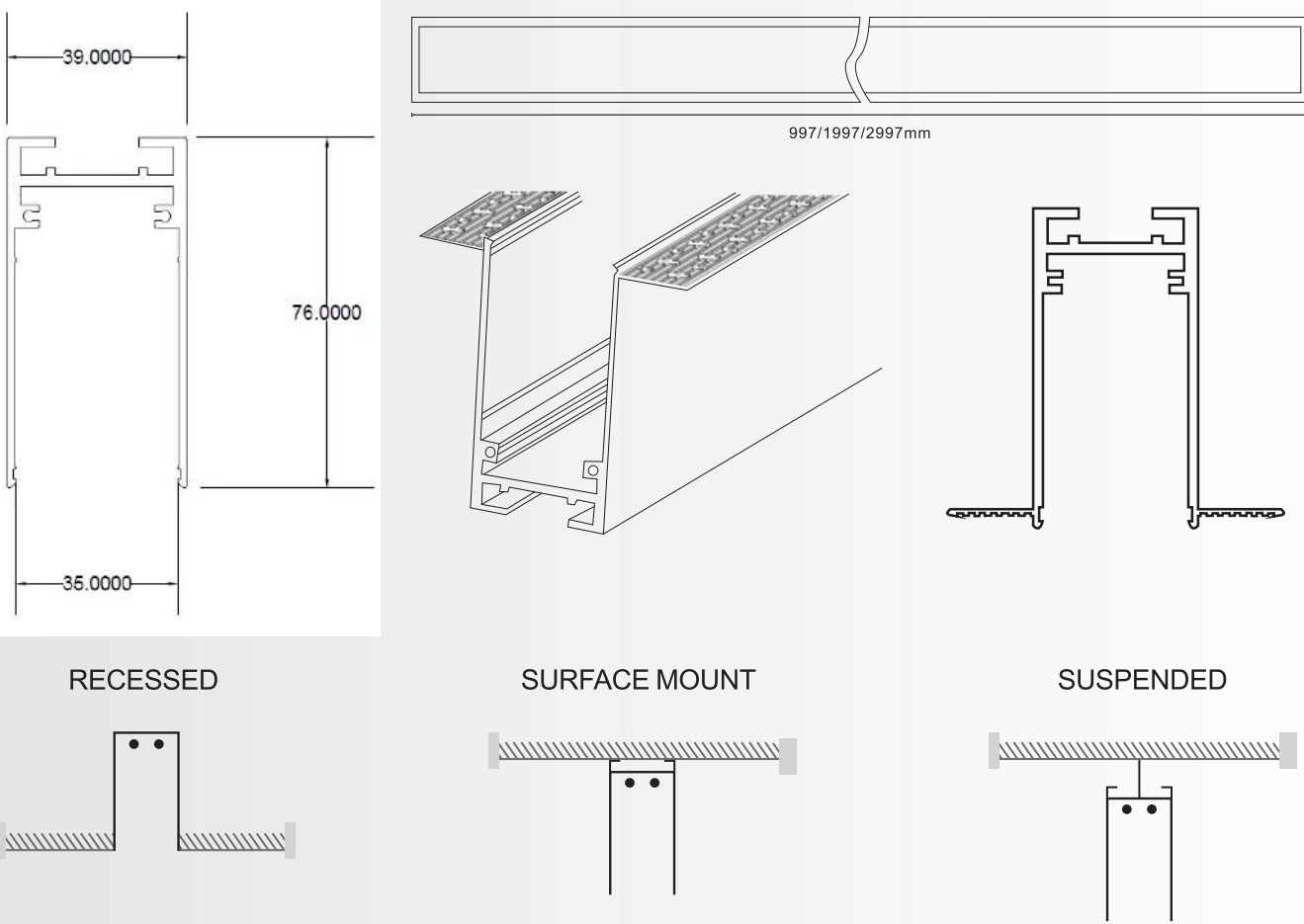
GENERAL SPECIFICATIONS:

Article Code:	Track Profile S-A DALI
Colour:	Black/White/Bronze/Gold
Environment:	Indoor
Material:	Aluminum
Connection:	Terminal
Input Voltage:	24Vdc
Input Current:	8A Max
Power:	200W max
NOTE*:	Surface mounted kits, 2 End caps included

AVAILABLE MODELS:

Item:	Size(mm):	Installation:
1 Meter profile	1000x39x76mm (39,37"x1,53"x2,99")	surface/pendant/recessed
2 Meter profile	2000x39x76mm (78,74"x1,53"x2,99")	surface/pendant/recessed
3 Meter profile	3000x39x76mm (118,11"x1,53"x2,99")	surface/pendant/recessed

TECHNICAL DRAWING:



ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*

TRACK PROFILER DALI

The ultimate in modern aesthetics. It isn't just about track rail, it's also about creating unique lighting configurations. Thanks to different types of corners, the geometrical possibilities really are endless.

Even after installation, the magnetic track rails mean you can change the lighting configuration. Whenever and however you want.

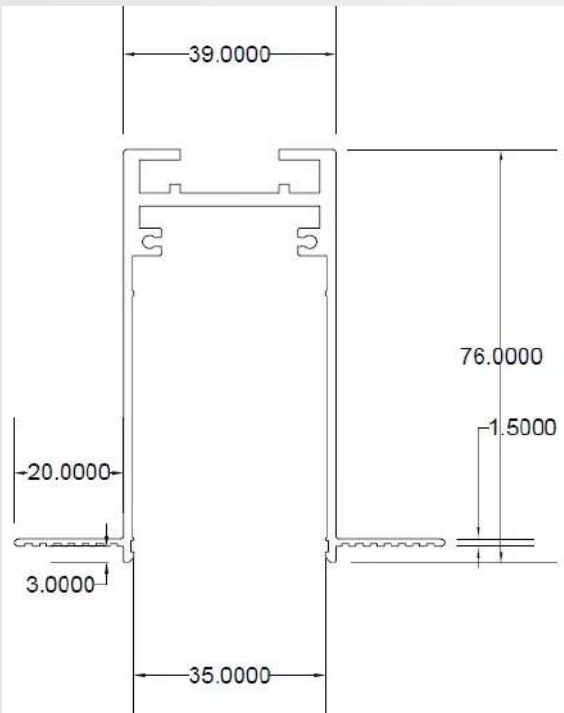
GENERAL SPECIFICATIONS:

Article Code:	Track Profile R DALI
Colour:	Black/White
Environment:	Indoor
Material:	Aluminum
Connection:	Cable
Input Voltage:	24Vdc
Input Current:	8A Max
Power:	200W max
NOTE*:	recessed track with trim, 2 End caps included, with male and female connectors at 2 ends

AVAILABLE MODELS:

Item:	Size(mm):	Installation:
1 Meter profile R	1000x39x76mm (39,37"x1,53"x2,99")	recessed
2 Meter profile R	2000x39x76mm (78,74"x1,53"x2,99")	recessed
3 Meter profile R	3000x39x76mm (118,11"x1,53"x2,99")	recessed

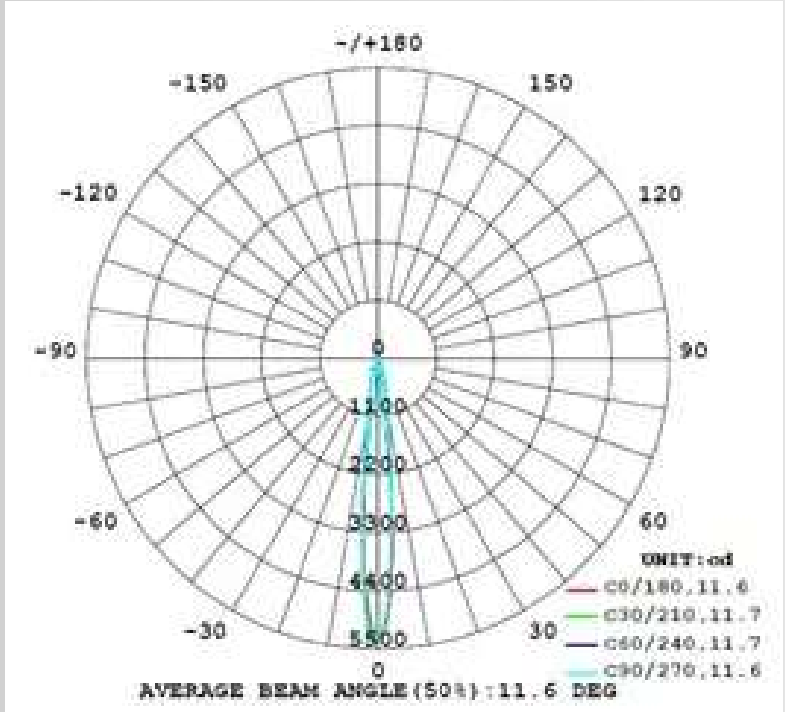
TECHNICAL DRAWING:



ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:



DOT6 DALI TRACK HEAD

The best present for the concept of invisible source
Comfortable lighting without glare

GENERAL SPECIFICATIONS:

Number of heads:	6
Lamp category:	LED
Power:	8W
CCT:	2700K/3000K/4000K/5000 K
CRI:	80/90
Lumen(lm):	511
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type:	Spot
Beam angle(°)	12/34/48

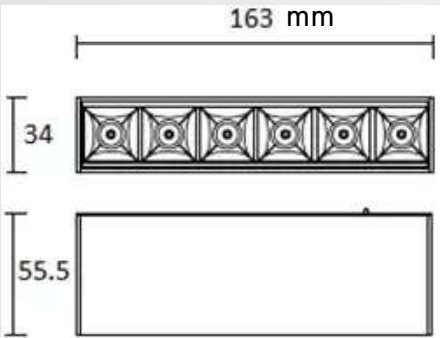
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0,285

TECHNICAL DRAWING:



BEAM ANGLE 12°:

h(m)	E(lx)	D(m)
1	3722	0.20
2	930	0.40
3	413	0.60
4	232	0.81
5	148	1.01

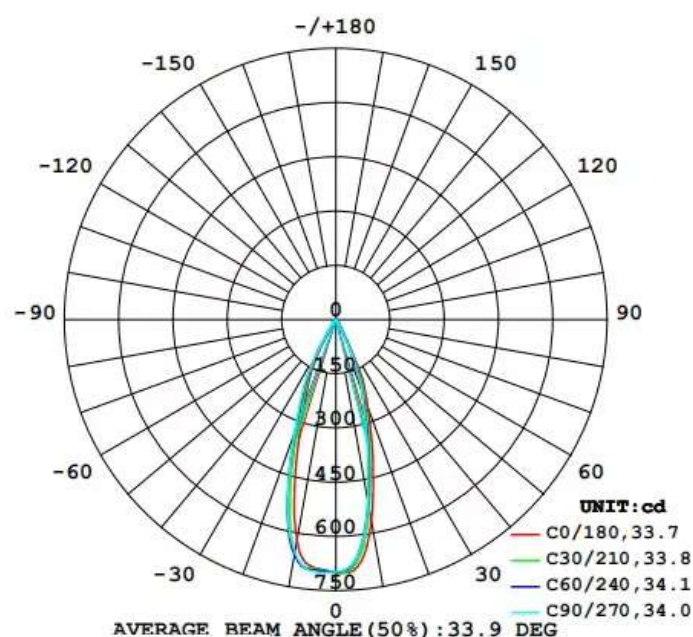


ALL THE TRACKS AND TRACK HEADS ARE
AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD,
BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DOT12 DALI TRACK HEAD

The best present for the concept of invisible source
Comfortable lighting without glare

GENERAL SPECIFICATIONS:

Number of heads:	12
Lamp category:	LED
Power:	16W
CCT:	2700K/3000K/4000K/5000 K
CRI:	80/90
Lumen(lm):	1449
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type: Beam angle(°)	Spot 12/34/48

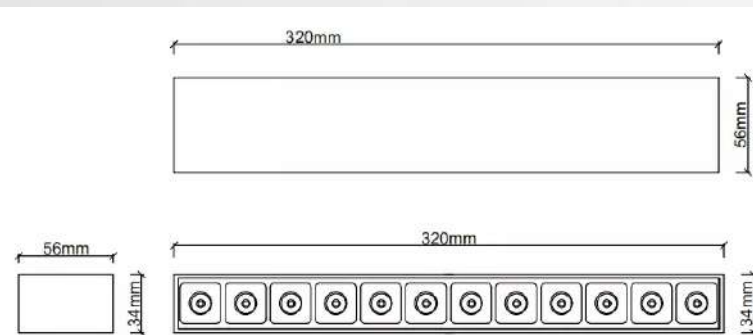
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.51

TECHNICAL DRAWING:



BEAM ANGLE 34°:

h(m)	E(lx)	D(m)
1	306	0.52
2	766	1.05
3	340	1.57
4	191	2.10
5	122	2.63

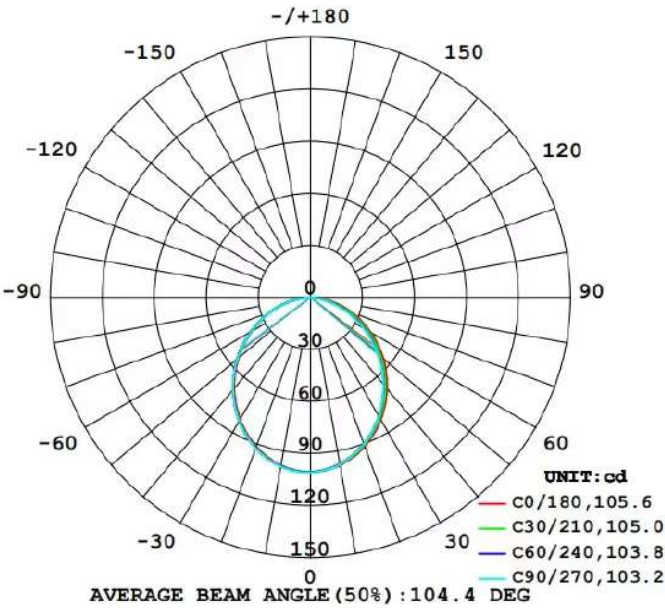


ALL THE TRACKS AND TRACK HEADS ARE
AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD,
BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



LINEAR 16-DALI TRACK HEAD

Opal lighting for general use and outlining. Average lighting on opal cover. Average performance within different length. External dimming interface with Dali

GENERAL SPECIFICATIONS:

Lamp category:	LED
Power:	6W
CCT:	2700K/3000K/4000K/5000 K
CRI:	80/90
Lumen(lm):	262
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type:	Diffuse

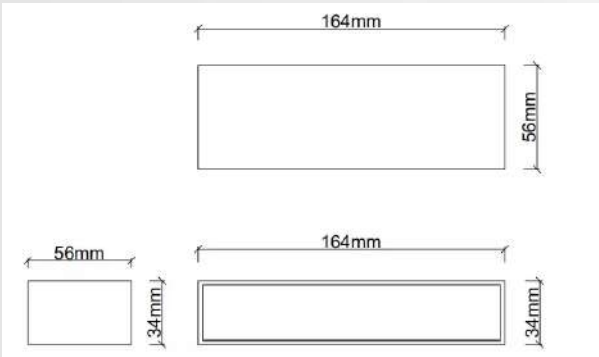
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.27

TECHNICAL DRAWING:



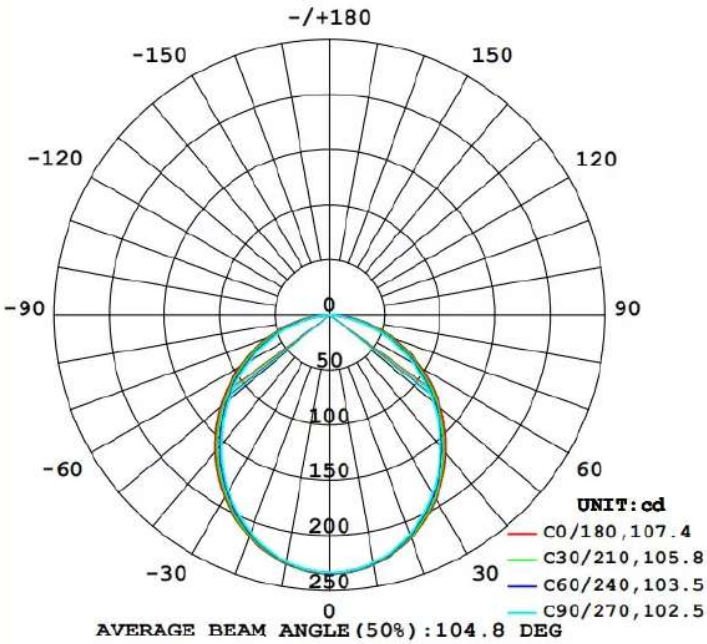
h(m)	E(lx)	D(m)
1	34	2.50
2	8	5.00
3	3	7.50
4	2	10.00
5	1	12.00

ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



LINEAR 32-DALI TRACK HEAD

Opal lighting for general use and outlining. Average lighting on opal cover. Average performance within different length. External dimming interface with Dali

GENERAL SPECIFICATIONS:

Lamp category:	LED
Power:	12W
CCT:	2700K/3000K/4000K/5000 K
CRI:	80/90
Lumen(lm):	611
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type:	Diffuse

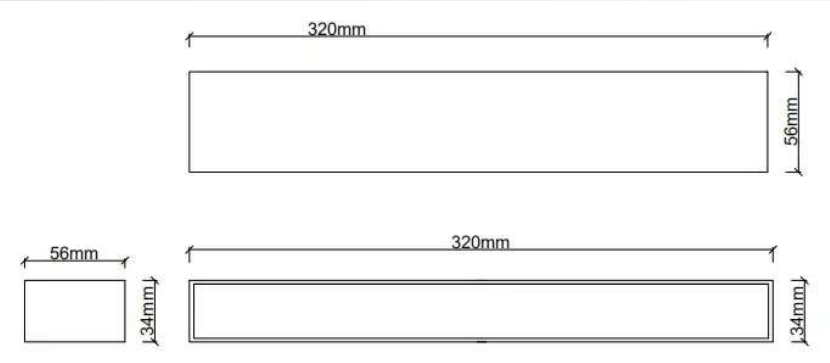
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.49

TECHNICAL DRAWING:



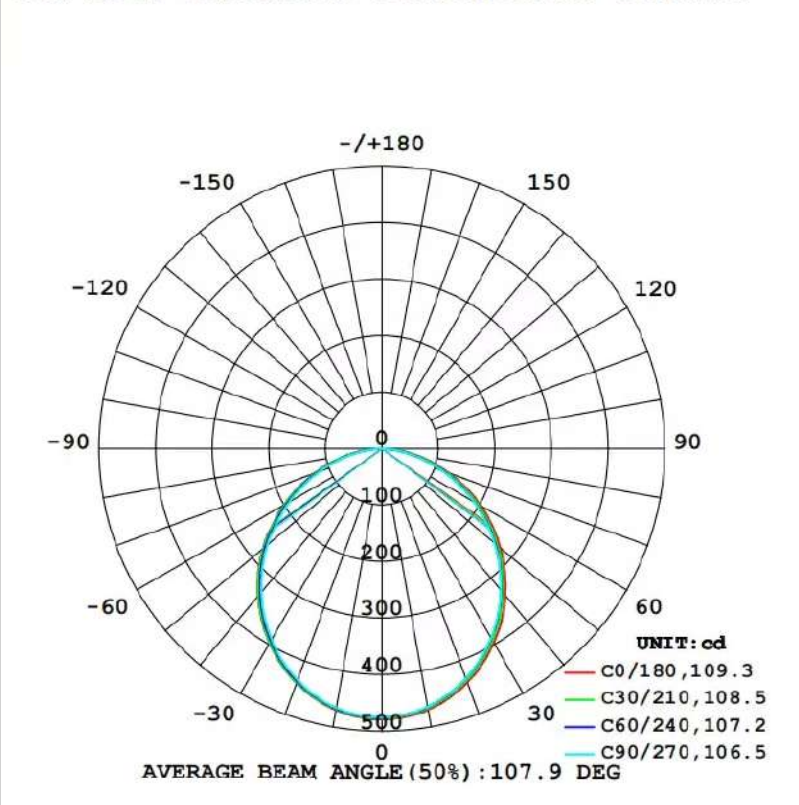
h(m)	E(lx)	D(m)
1	79	2.50
2	19	5.00
3	8.8	7.50
4	4	10.00
5	3	12.00

ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



LINEAR 64-DALI TRACK HEAD

Opal lighting for general use and outlining. Average lighting on opal cover. Average performance within differernt length. External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Lamp category:	LED
Power:	22W
CCT:	2700K/3000K/4000K/5000 K
CRI:	80/90
Lumen(lm):	1295
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type:	Diffuse

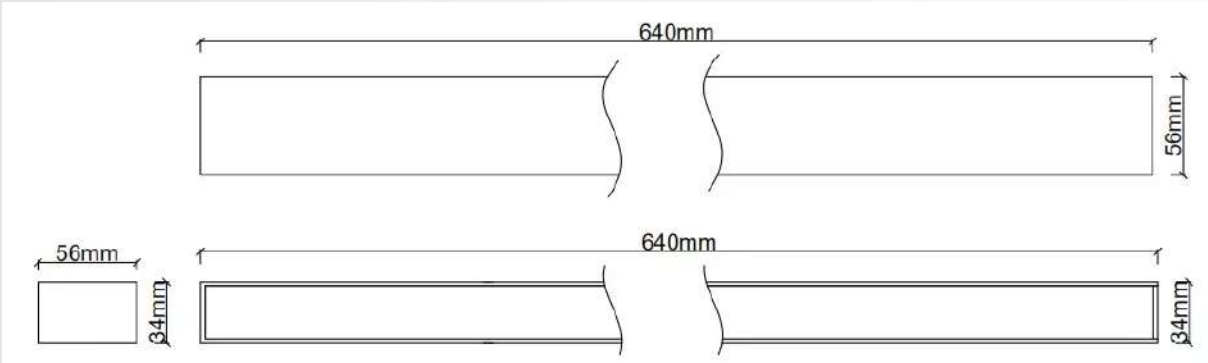
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.95

TECHNICAL DRAWING:

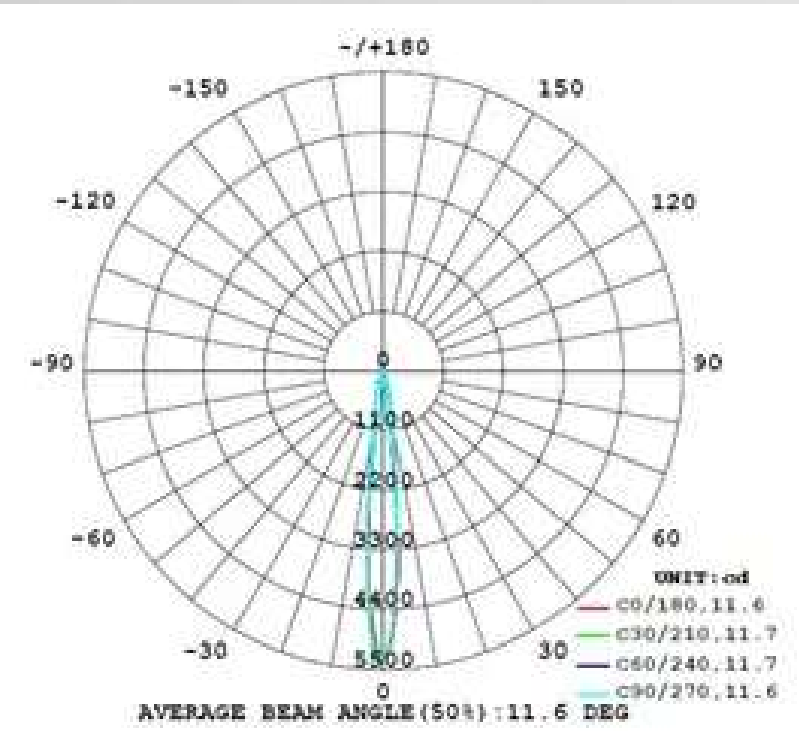


h(m)	E(lx)	D(m)
1	160	1.65
2	40	5.30
3	17	7.95
4	10	10.6
5	6	13.2

ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:



FOLD06-DALI TRACK HEAD

Avaiable in both deep antiglare spot and opal. Minimal glare and multiple light beams. Elegend body coating and antiglare cover. External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Number of heads:	6
Lamp category:	LED
Power:	6W
CCT:	2700K/3000K/4000K/5000 K
CRI:	80/90
Lumen(lm):	511
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type: Beam	Spot
angle(°):	12/34/48

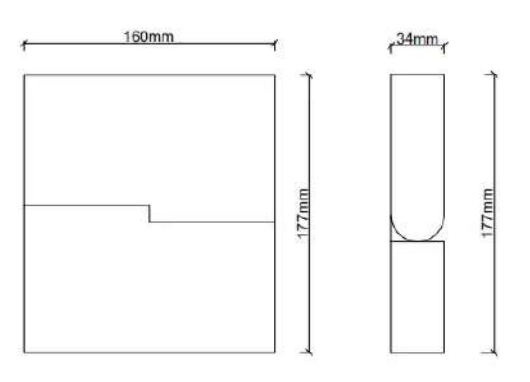
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.89

TECHNICAL DRAWING:



BEAM ANGLE 12°:

h(m)	E(lx)	D(m)
1	3722	0.20
2	930	0.40
3	413	0.60
4	232	0.81
5	148	1.01

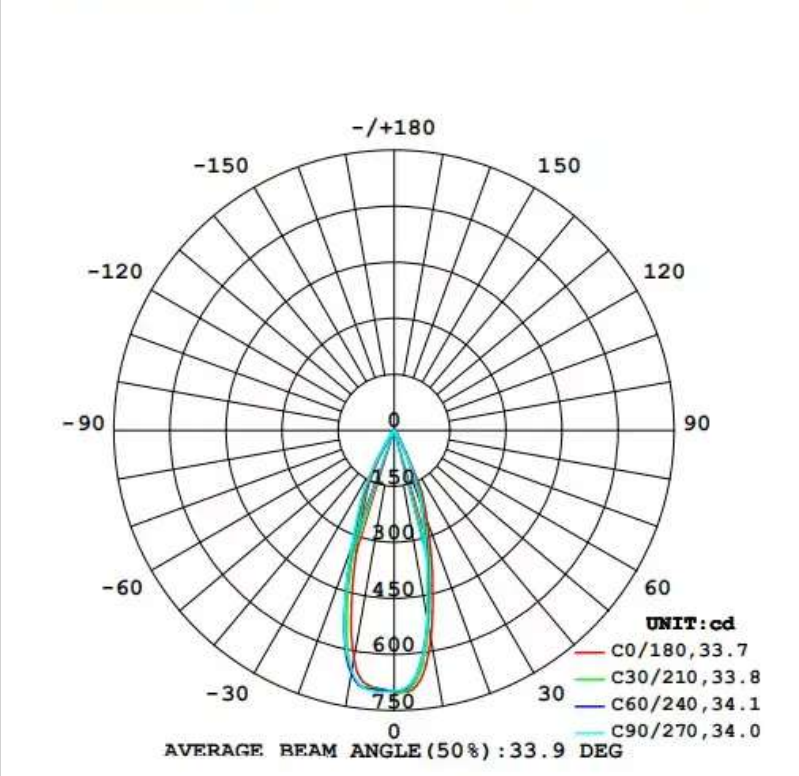


ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



FOLD12-DALI TRACK HEAD

Avaiable in both deep antiglare spot and opal. Minimal glare and multiple light beams. Elegant body coating and antiglare cover. External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Number of heads:	12
Lamp category:	LED
Power:	12W
CCT:	2700K/3000K/4000K/5000 K
CRI:	80/90
Lumen(lm):	1000
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type: Beam	Spot
angle(°):	12/34/48

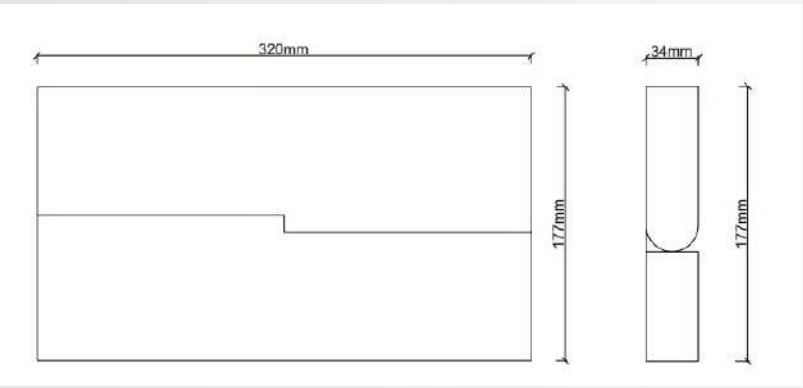
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	1.6

TECHNICAL DRAWING:



BEAM ANGLE 34°:

h(m)	E(lx)	D(m)
1	306	0.52
2	766	1.05
3	340	1.57
4	191	2.10
5	122	2.63

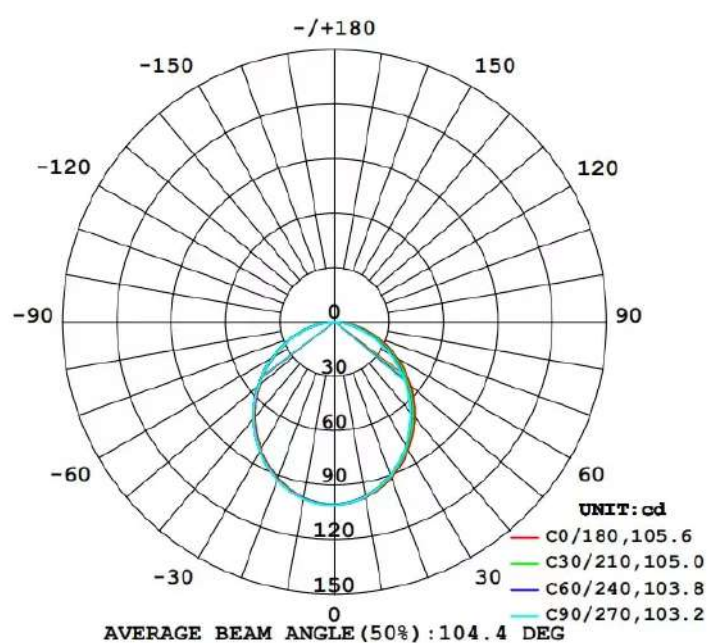


ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



FOLD 16-DALI TRACK HEAD

Available in both deep antiglare spot and opal. Minimal glare and multiple light beams. Elegant body coating and antiglare cover. External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Lamp category:	LED
Power:	6W
CCT:	2700K/3000K/4000K/5000K
CRI:	80/90
Lumen(lm):	262
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type:	Diffuse

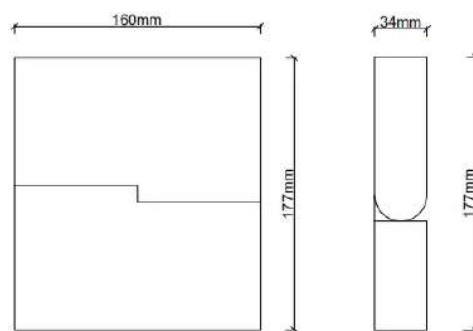
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.88

TECHNICAL DRAWING:

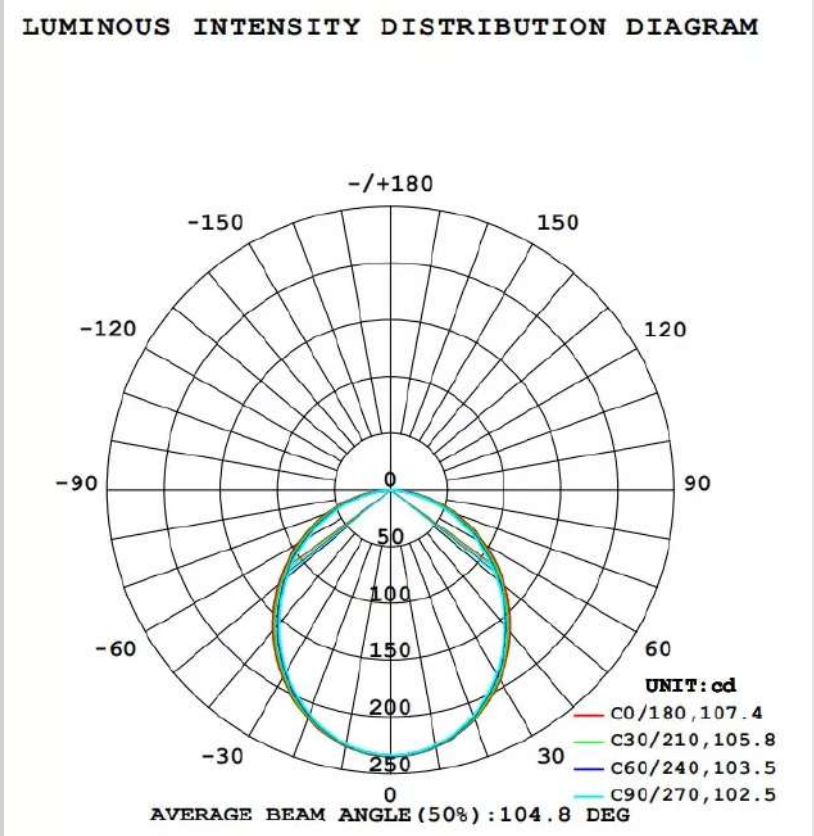


h(m)	E(lx)	D(m)
1	34	2.50
2	8	5.00
3	3	7.50
4	2	10.00
5	1	12.00

ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:



FOLD 32-DALI TRACK HEAD

Avaiable in both deep antiglare spot and opal. Minimal glare and multiple light beams. Elegend body coating and antiglare cover. External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Lamp category:	LED
Power:	12W
CCT:	2700K/3000K/4000K/5000K
CRI:	80/90
Lumen(lm):	611
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type:	Diffuse

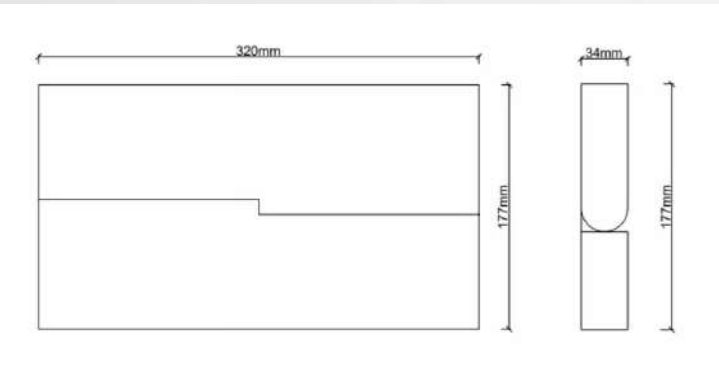
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	1.6

TECHNICAL DRAWING:



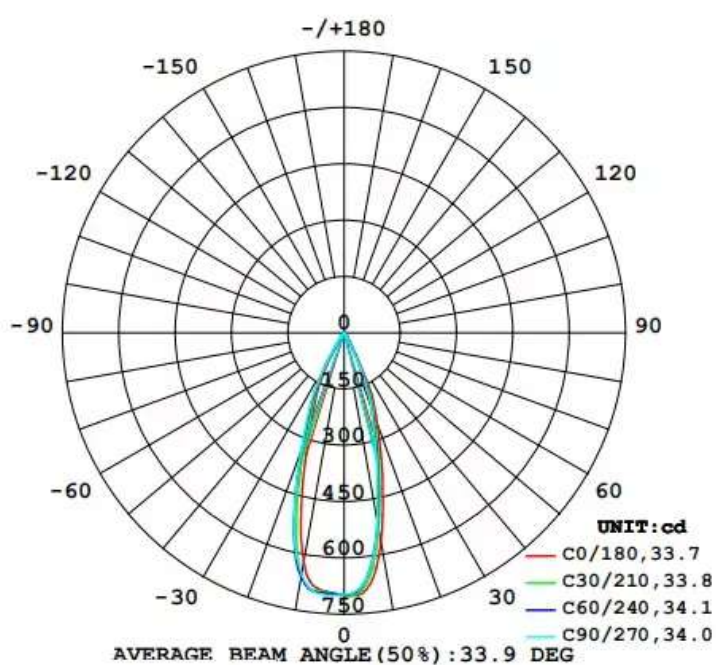
h(m)	E(lx)	D(m)
1	79	2.50
2	19	5.00
3	8.8	7.50
4	4	10.00
5	3	12.00

ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



OUT 12-DALI TRACK HEAD

Input must fall within specified range.

GENERAL SPECIFICATIONS:

Number of heads:	12
Lamp category:	LED
Power:	12W
CCT:	2700K/3000K/4000K/5000K
CRI:	80/90
Lumen(lm):	1000
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type: Beam angle(°):	Spot 12/34/48

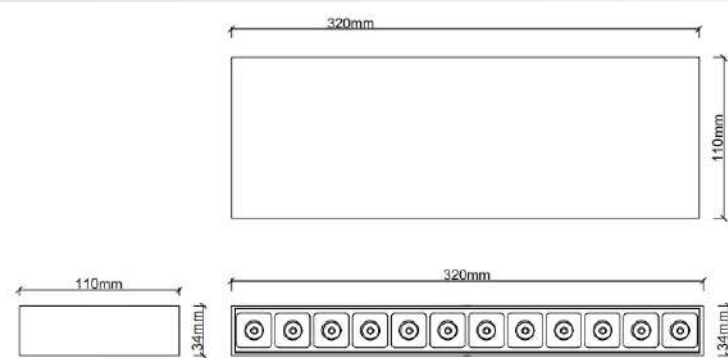
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.73

TECHNICAL DRAWING:



Beam Angle 34°:

h(m)	E(lx)	D(m)
1	306	0.52
2	766	1.05
3	340	1.57
4	191	2.10
5	122	2.63



ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



OUT 32-DALI TRACK HEAD

Average lighting on opal cover. Average performance within differernt length.
External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Lamp category:	LED
Power:	13W
CCT:	2700K/3000K/4000K/5000K
CRI:	80/90
Lumen(lm):	611
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type:	Diffuse

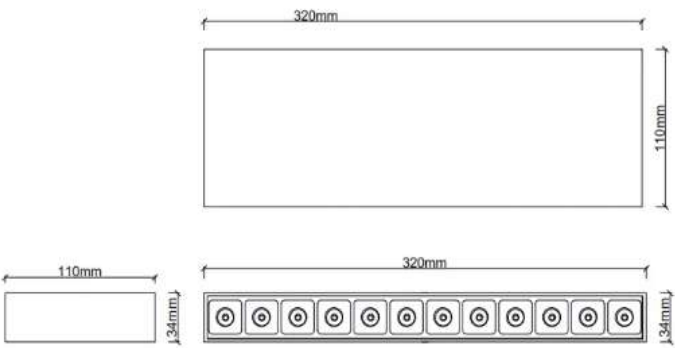
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.71

TECHNICAL DRAWING:



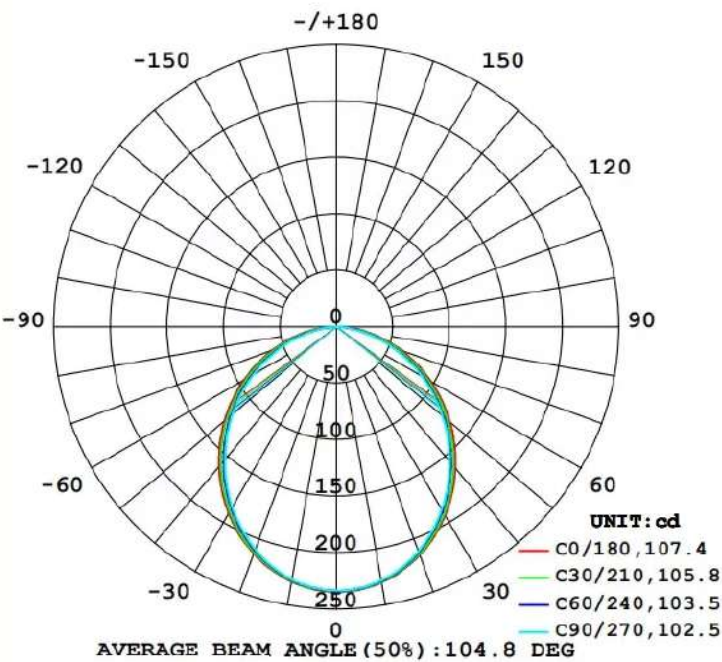
Beam Angle 34°:

h(m)	E(lx)	D(m)
1	79	2.50
2	19	5.00
3	8.8	7.50
4	4	10.00
5	3	12.00

ALL THE TRACKS AND TRACK HEADS ARE
AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD,
BRONZE, WOODEN, RAL*

SCHEMATIC LIGHT DRAWING:

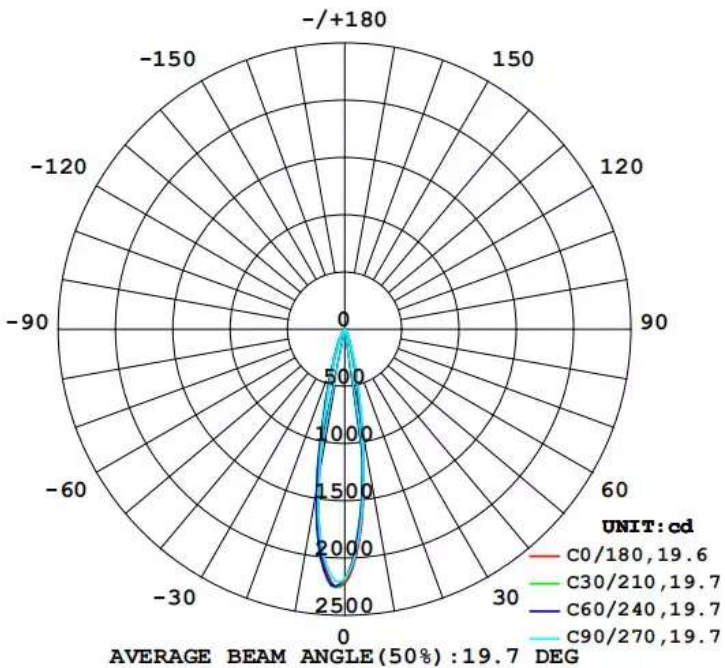
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM





SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PENDANT 35-DALI TRACK HEAD

Minimal glare and multiple light beams.Elegant body coating and antiglare cover
External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Number of heads:	1
Lamp category:	LED
Power:	5W
CCT:	2700K/3000K/4000K/5000K
CRI:	80/90
Lumen(lm):	378
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type: Beam	Spot
angle(°):	20/30/40/60

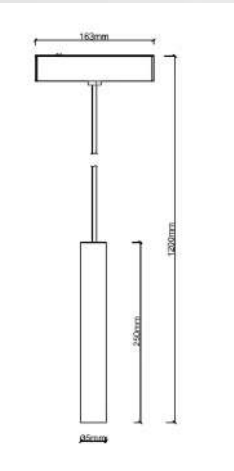
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.62

TECHNICAL DRAWING:



Beam Angle 20°:

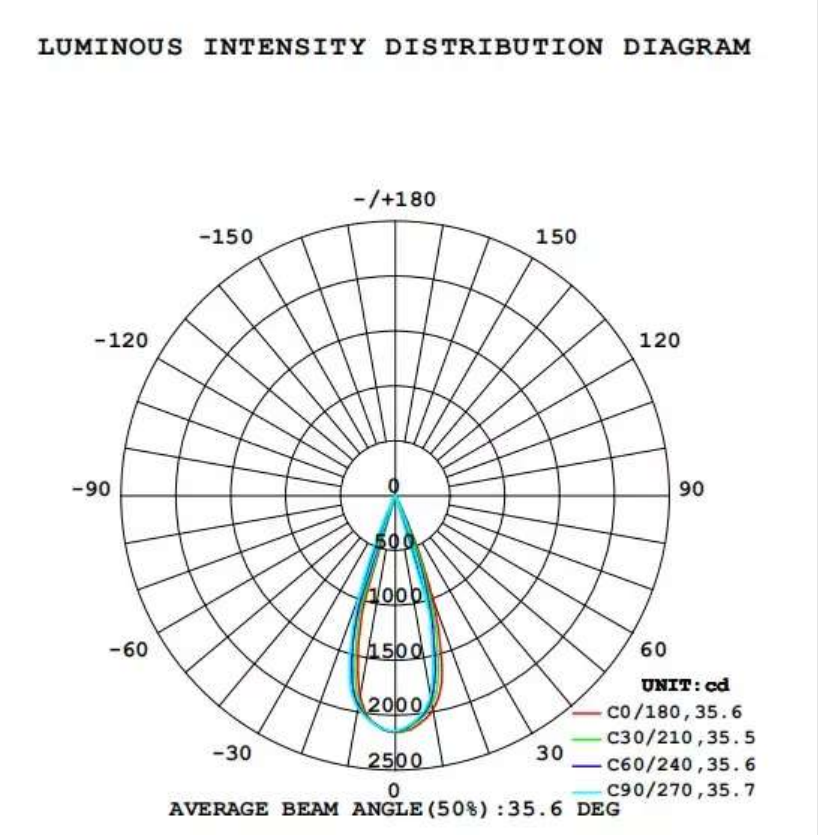
h(m)	E(lx)	D(m)
1	385	0.66
2	171	1.00
3	125	1.16
4	96	1.33
5	76	1.50



ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:



PENDANT GLORY

Minimal glare and multiple light beams.Elegant body coating and antiglare cover
 External dimming interface withTriac,0/1-10V,Dali

GENERAL SPECIFICATIONS:

Number of heads:	1
Lamp category:	LED
Power:	10W
CCT:	2700K/3000K/4000K/5000K
CRI:	80/90
Lumen(lm):	692
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type:	Spot
Beam angle(°):	40/60

ELECTRICAL:

Voltage(V):	24
Dimmable:	Yes
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

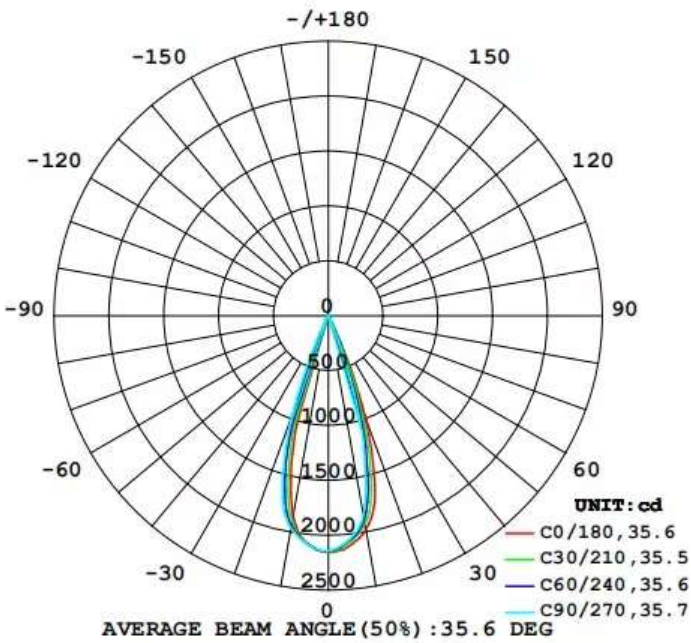
Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.8

ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PENDANT 50-DALI TRACK HEAD

Minimal glare and multiple light beams.Elegent body coating and antiglare cover
External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Number of heads:	1
Lamp category:	LED
Power:	10W
CCT:	2700K/3000K/4000K/5000K
CRI:	80/90
Lumen(lm):	692
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type: Beam	Spot
angle(°):	20/30/40/60

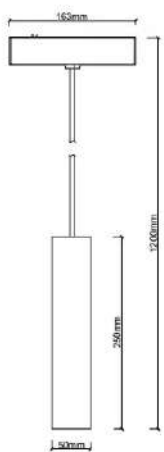
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.65

TECHNICAL DRAWING:



Beam Angle 36°:

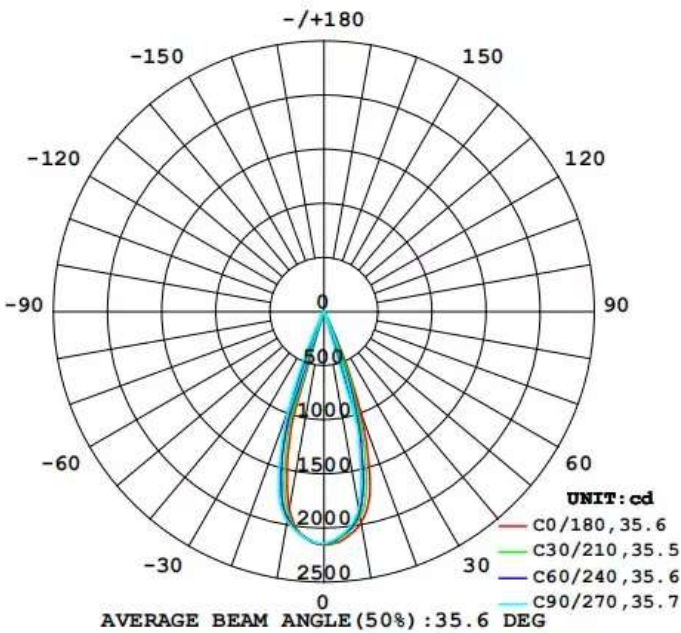
h(m)	E(lx)	D(m)
1	1538	0.64
2	384	1.28
3	170	1.92
4	96	2.56
5	61	3.21

ALL THE TRACKS AND TRACK HEADS ARE
AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD,
BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



SPOT 35-T-DALI TRACK HEAD

The spot light with three different beam angles each, obtained by means of refractive or hybrid optical units. Junction arm integrated in the spotlights body to keep the barycentre aligned with the track and prevent any imbalance in possible suspension versions of track.

The junction allows 360° rotation.

External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Number of heads:	2
Lamp category:	LED
Power:	2x5W
CCT:	2700K/3000K/4000K/5000K
CRI:	80/90
Lumen(lm):	700
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type: Beam	Spot
angle(°):	20/30/40/60

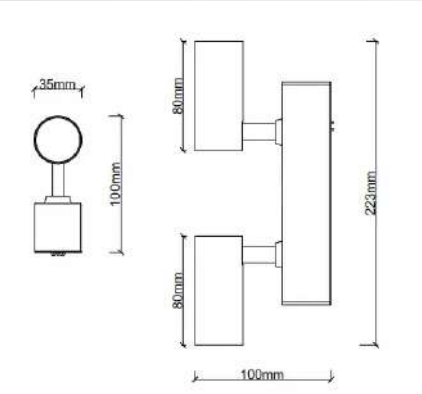
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.55

TECHNICAL DRAWING:



Beam Angle 20°: (Info for one head)

h(m)	E(lx)	D(m)
1	385	0.66
2	171	1.00
3	125	1.16
4	96	1.33
5	76	1.50

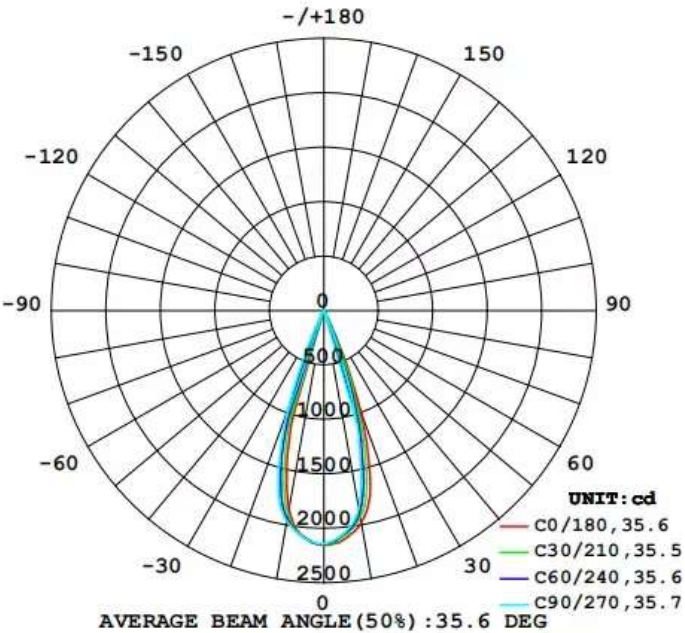


ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



SPOT 50-DALI TRACK HEAD

The spot light with three different beam angles each, obtained by means of refractive or hybrid optical units. Junction arm integrated in the spotlights body to keep the barycentre aligned with the track and prevent any imbalance in possible suspension versions of track.

The junction allows 360° rotation.

External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Number of heads:	1
Lamp category:	LED
Power:	10W
CCT:	2700K/3000K/4000K/5000K
CRI:	80/90
Lumen(lm):	700
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type: Beam angle(°):	Spot 18/24/36

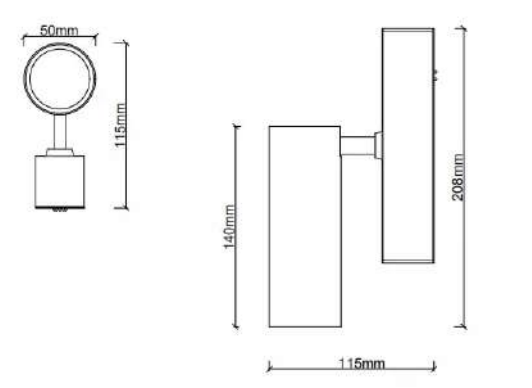
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.475

TECHNICAL DRAWING:



Beam Angle 36°:

h(m)	E(lx)	D(m)
1	1538	0.64
2	384	1.28
3	170	1.92
4	96	2.56
5	61	3.21

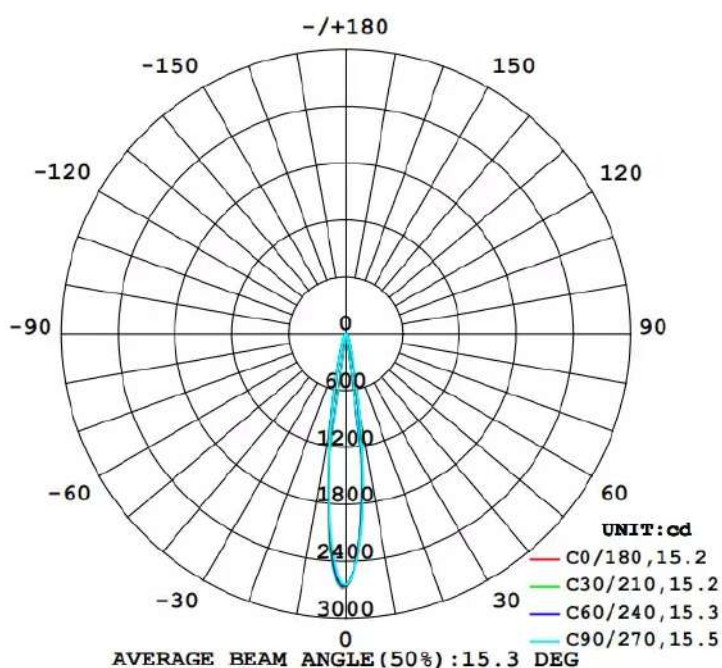


ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



SPOT 65-R-DALI TRACK HEAD

The spot light with three different beam angles each, obtained by means of refractive or hybrid optical units. Junction arm integrated in the spotlights body to keep the barycentre aligned with the track and prevent any imbalance in possible suspension versions of track.

The junction allows 360° rotation.

External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Number of heads:	1
Lamp category:	LED
Power:	8W
CCT:	2700K/3000K/4000K/5000K
CRI:	80/90
Lumen(lm):	276
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type: Beam	Spot
angle(°):	20/30/40

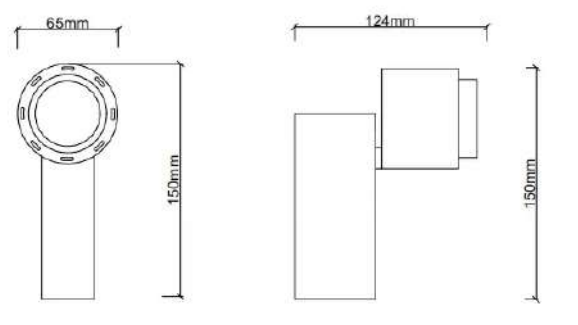
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

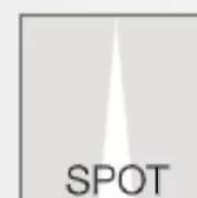
Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.49

TECHNICAL DRAWING:



Beam Angle 20°:

h(m)	E(lx)	D(m)
1	1830	0.26
2	457	0.53
3	203	0.80
4	114	1.06
5	73	1.33

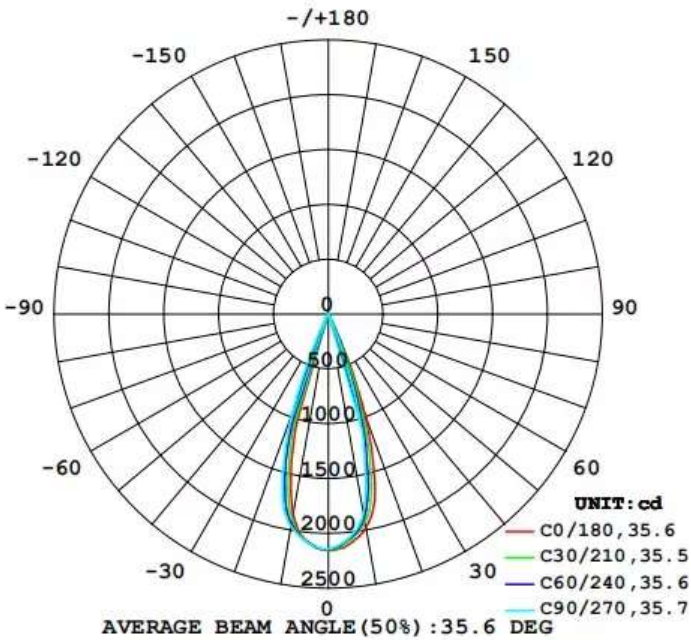


ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



SPOT 50 S-DALI TRACK HEAD

The spot light with three different beam angles each, obtained by means of refractive or hybrid optical units. Junction arm integrated in the spotlights body to keep the barycentre aligned with the track and prevent any imbalance in possible suspension versions of track. The junction allows 360° rotation. External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Number of heads:	1
Lamp category:	LED
Power:	10W
CCT:	2700K/3000K/4000K/5000K
CRI:	80/90
Lumen(lm):	700
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type:	Spot
Beam angle(°):	18/24/36

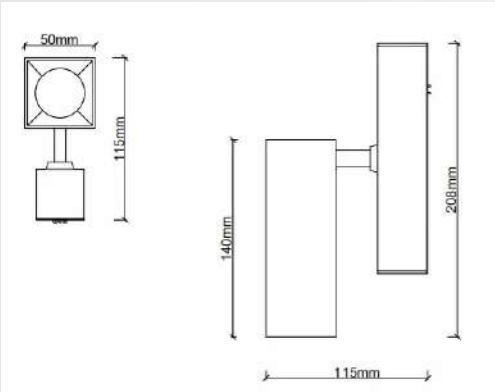
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.475

TECHNICAL DRAWING:



Beam Angle 36°:

h(m)	E(lx)	D(m)
1	1538	0.64
2	384	1.28
3	170	1.92
4	96	2.56
5	61	3.21

ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*

SPOT 92-DALI TRACK HEAD

The spot light with three different beam angles each, obtained by means of refractive or hybrid optical units. Junction arm integrated in the spotlights body to keep the barycentre aligned with the track and prevent any imbalance in possible suspension versions of track. The junction allows 360° rotation. External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Number of heads:	1
Lamp category:	LED
Power:	15W
CCT:	2700K/3000K/4000K/5000K
CRI:	80/90
Lumen(lm):	625
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type:	Spot
Beam angle(°):	20/30/40

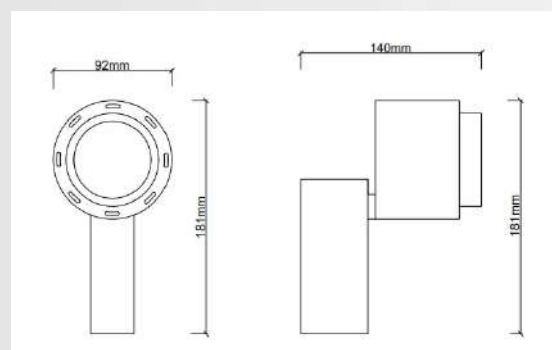
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

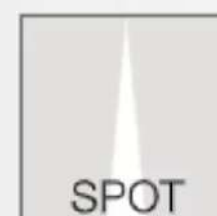
Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.69

TECHNICAL DRAWING:



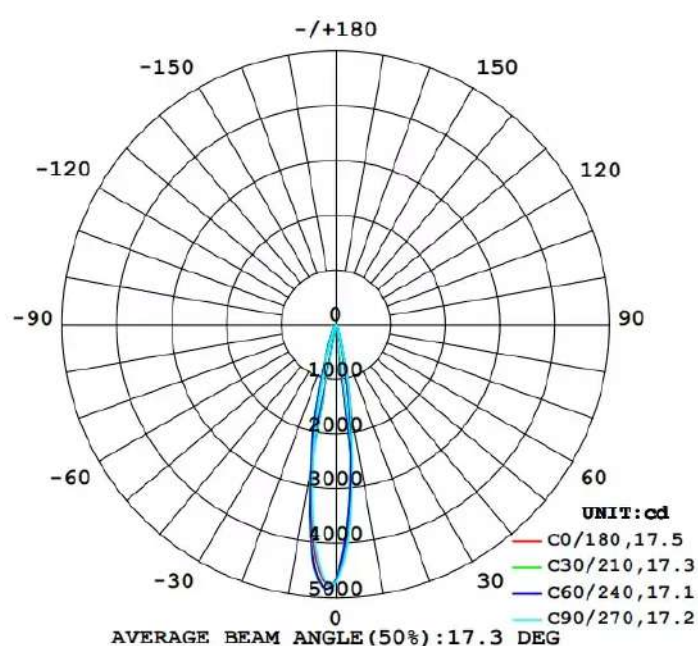
Beam Angle 20°:

hh(m)	E(lx)	D(m)
1	3276	0.30
2	819	0.60
3	364	0.90
4	204	1.20
5	131	1.50(m)



SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

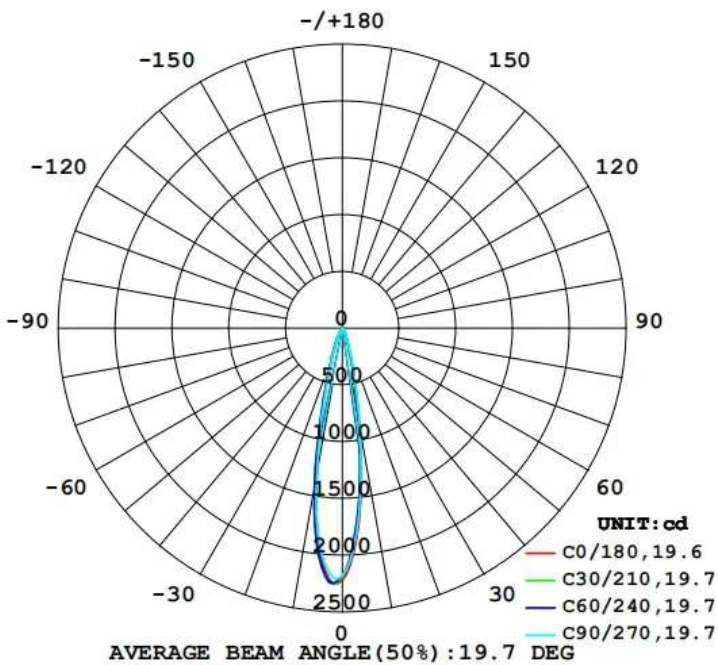


ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



SPOT 35-DALI TRACK HEAD

The spot light with three different beam angles each, obtained by means of refractive or hybrid optical units. Junction arm integrated in the spotlights body to keep the barycentre aligned with the track and prevent any imbalance in possible suspension versions of track. The junction allows 360° rotation. External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Number of heads:	1
Lamp category:	LED
Power:	5W
CCT:	2700K/3000K/4000K/5000K
CRI:	80/90
Lumen(lm):	378
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type:	Spot
Beam angle(°):	20/30/40/60

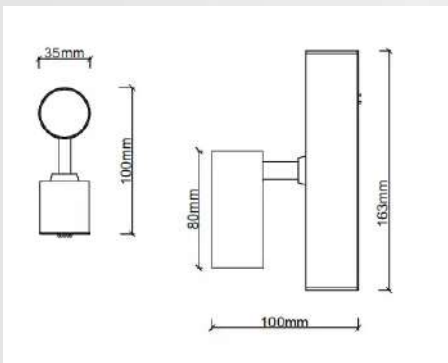
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.35

TECHNICAL DRAWING:

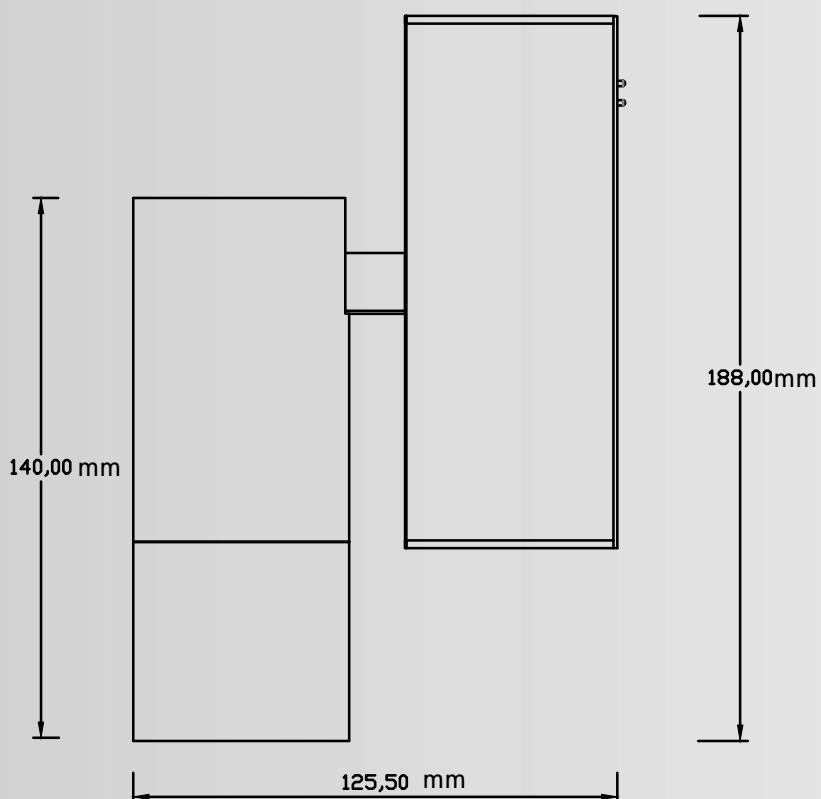
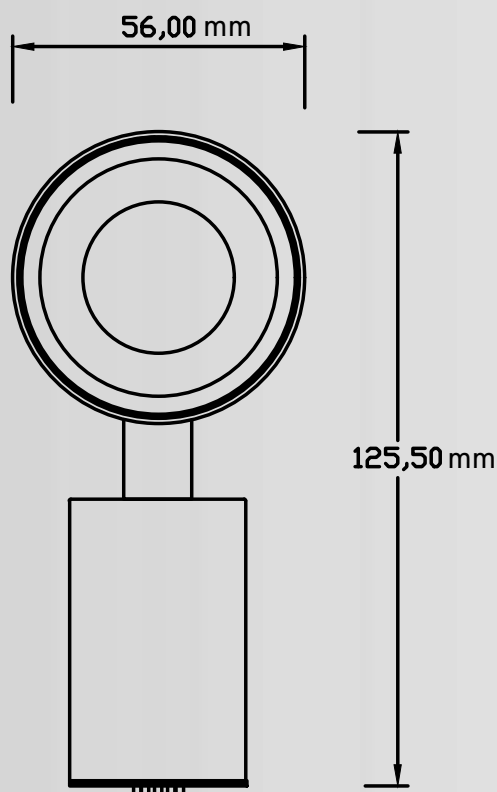


Beam Angle 20°:

h(m)	E(lx)	D(m)
1	385	0.66
2	171	1.00
3	125	1.16
4	96	1.33
5	76	1.50



ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



ZOOM 55-DALI TRACK HEAD

Beam angle adjustable from 20D to 50D

Junction arm integrated in the spotlight's body to keep the barycentre aligned with the track and prevent any imbalance in possible suspension versions of track and prevent any imbalance in possible suspension versions of the track. The junction allows 360° rotation

External dimming interface with Triac, 0/1-10V, Dali

GENERAL SPECIFICATIONS:

Number of heads:	1
Lamp category:	LED
Power:	10W
CCT:	2700K/3000K/4000K
CRI:	80/90
Lumen(lm):	770lm
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type:	Spot
Beam angle(°):	adjustable from 20 to 60 degree

ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI as standard (triac, 0/1-10V on request)
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

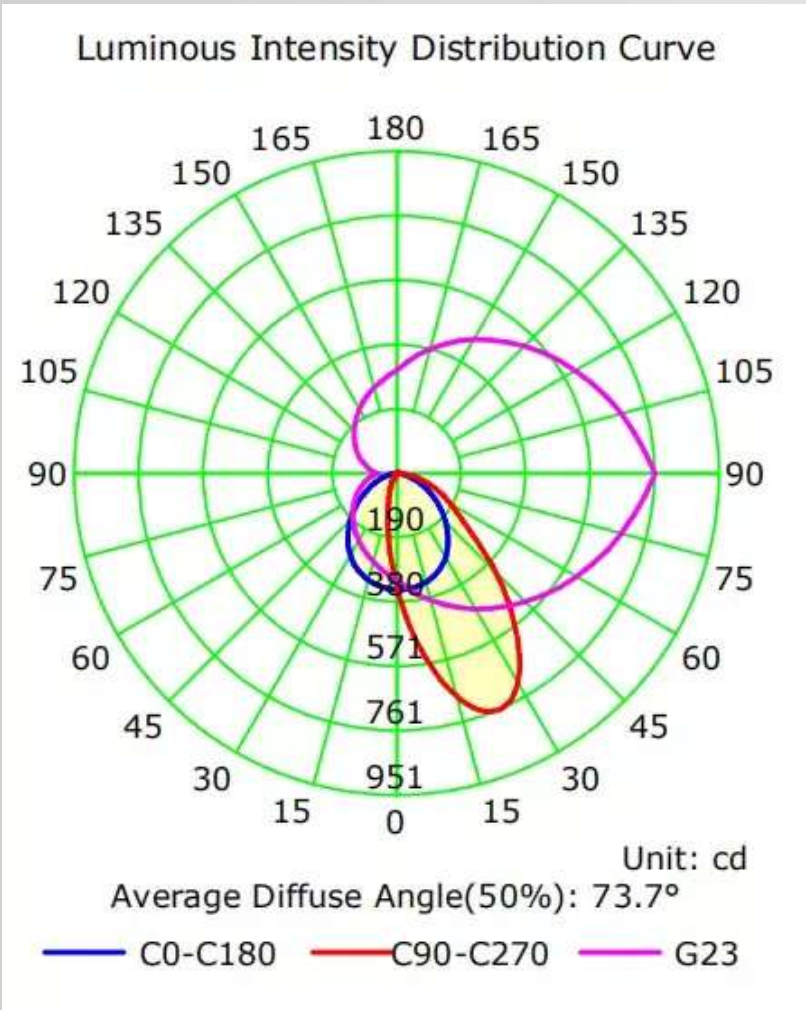
PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	The junction allows 360° rotation
Weight(kg)	0.35

ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:



WASHER 27-DALI TRACK HEAD

Ultimate vertical enhancement.

External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Lamp category:	LED
Power:	12W
CCT:	2700K/3000K/4000K/5000K
CRI:	80/90
Lumen(lm):	611
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type:	Diffuse

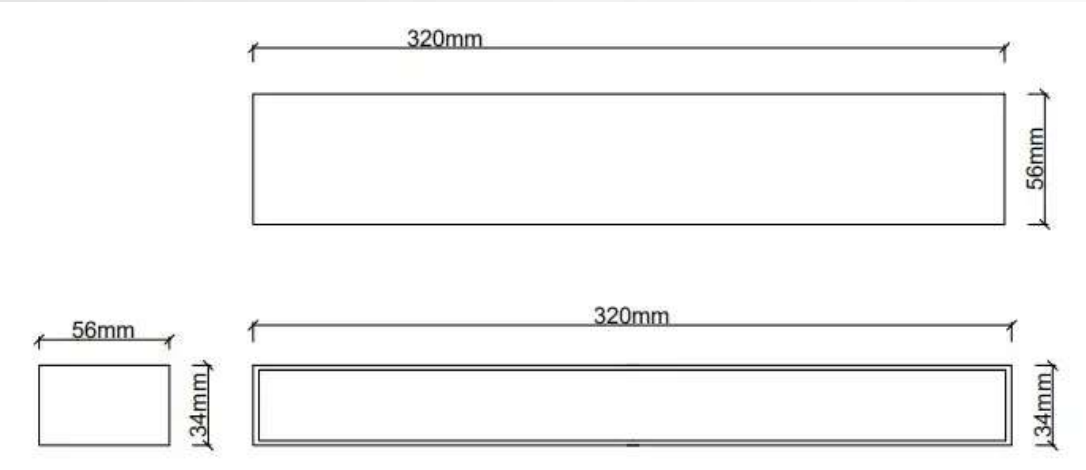
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.49

TECHNICAL DRAWING:

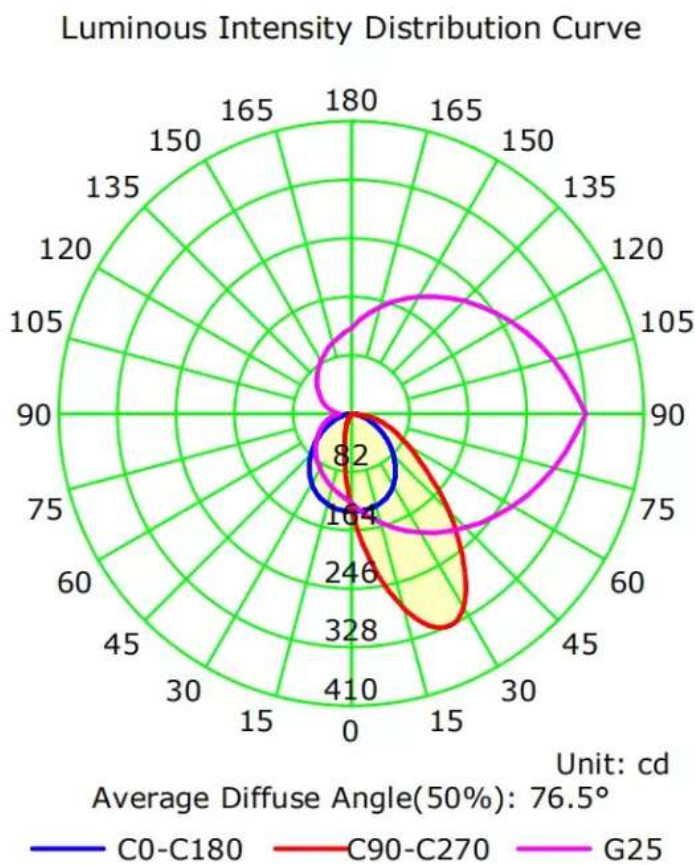


h(m)	E(lx)	D(m)
1	79	2.50
2	19	5.00
3	8.8	7.50
4	4	10.00
5	3	12.00

ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



SCHEMATIC LIGHT DRAWING:



WASHER 13-DALI TRACK HEAD

Ultimate vertical enhancement.
External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Lamp category:	LED
Power:	6W
CCT:	2700K/3000K/4000K/5000K
CRI:	80/90
Lumen(lm):	400
Mountings:	Magnetic Track
Environment:	Indoor

OPTICAL:

Lighting type:	Direct
LED type:	SMD LED
Lighting distribution:	Symmetric
Optical type:	Wallwasher

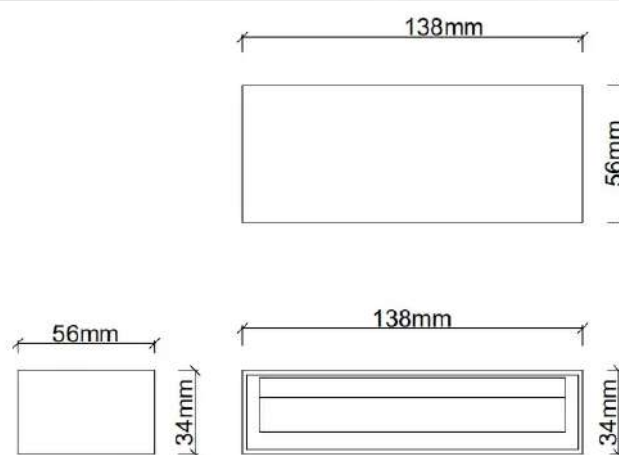
ELECTRICAL:

Voltage(V):	24
Dimmable:	DALI
Driver:	Remote
Driver type:	Electronic
Emergency:	Without
Insulation class:	III

PHYSICAL:

Color:	Black RAL9005/white RAL9003
Orientation:	No
Weight(kg)	0.27

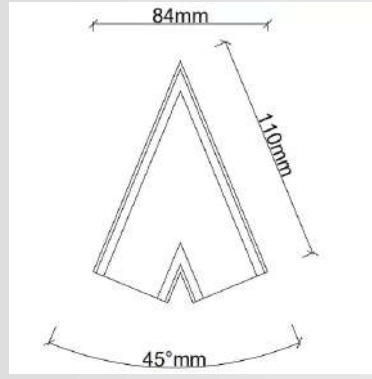
TECHNICAL DRAWING:



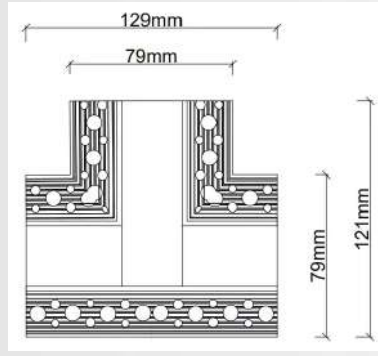
h(m)	E(lx)	D(m)
1	137	2.44
2	34	4.88
3	15	7.32
4	8.5	9.75
5	5.5	12.19

ALL THE TRACKS AND TRACK HEADS ARE
AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD,
BRONZE, WOODEN, RAL*

45D CORNER DALI

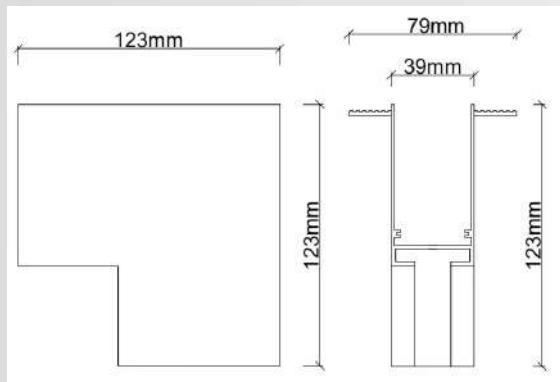


T CORNER R DALI



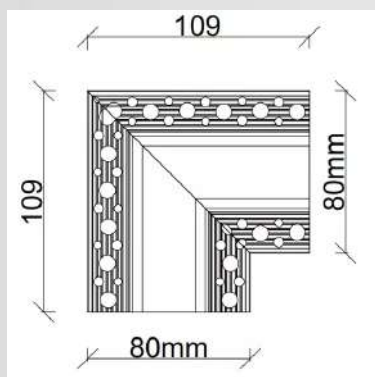
Connector for T shape lighting system
(for recessed track system)

OUTER CORNER R DALI



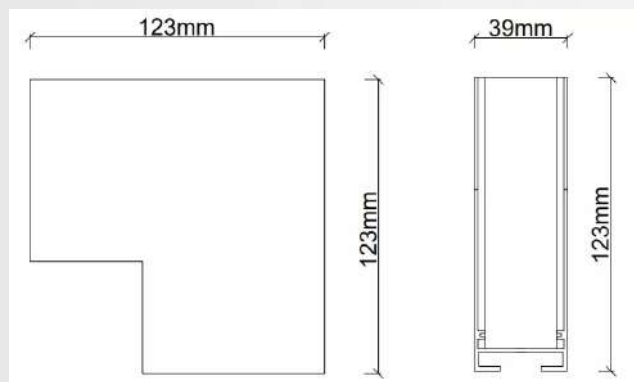
90D connector for installation at the outer corner of the wall
(for recessed track system)

L CORNER R DALI



90D connector for the recessed track system

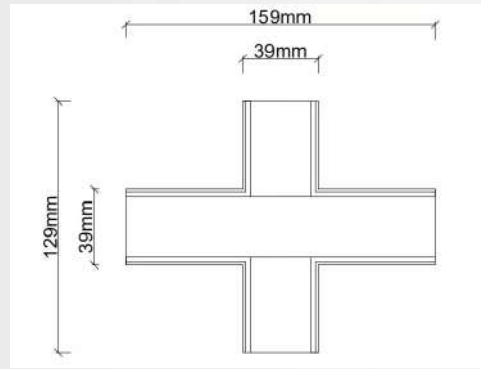
INNER CORNER DALI



90D connector for installation at the
inner corner of the wall

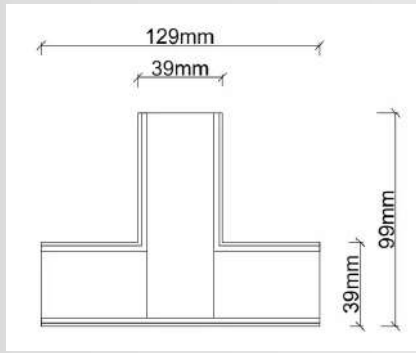


CROSS CORNER DALI



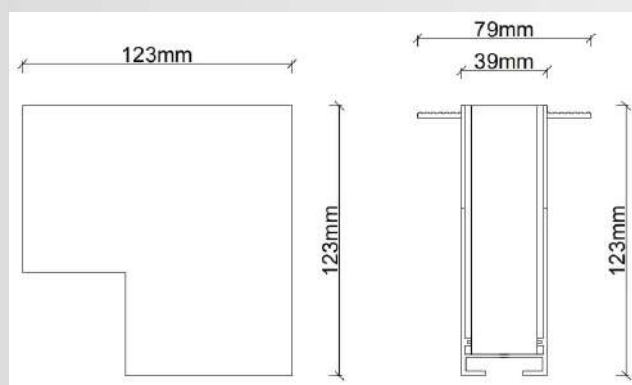
Cross connector
(surface & recessed available)

T CORNER DALI



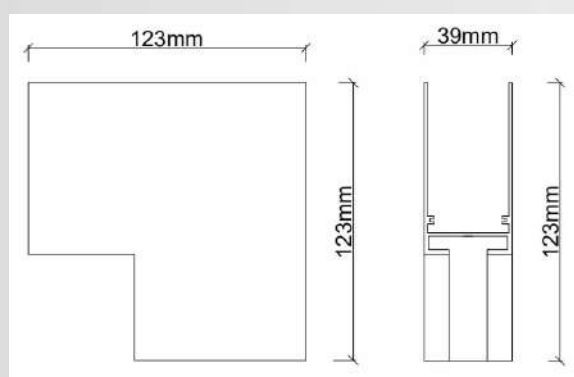
Connector for T shape lighting system

INNER CORNER R DALI



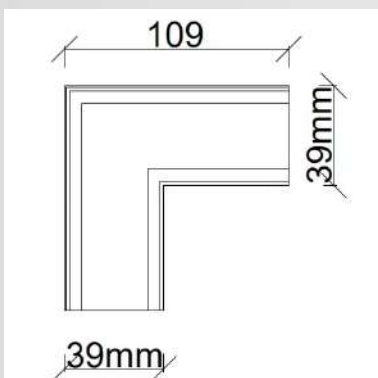
90D connector for installation at the inner corner of the wall
(for recessed track system)

OUTER CORNER R DALI



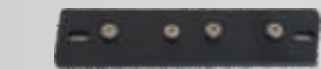
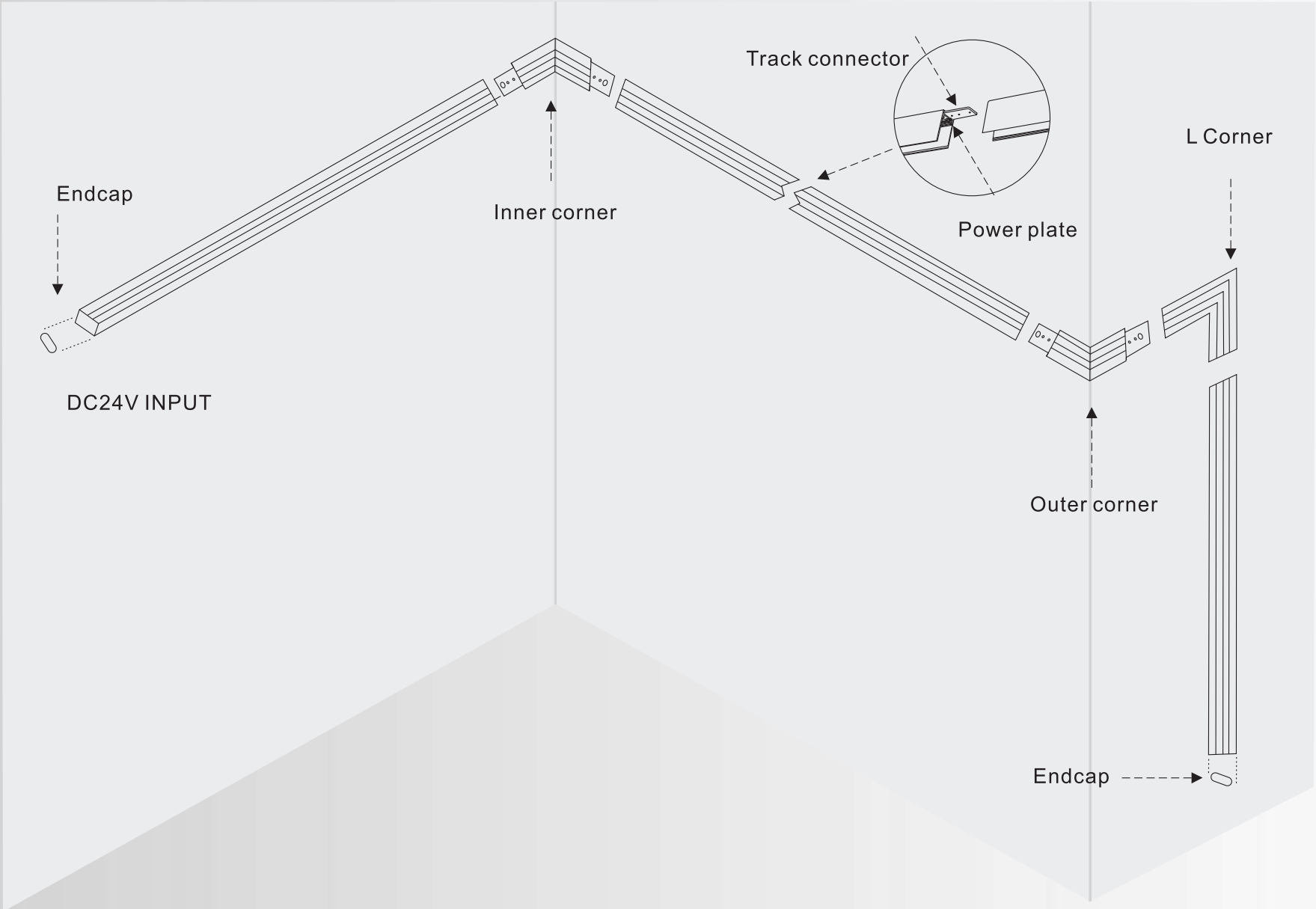
90D connector for installation at the outer corner of the wall

L CORNER DALI



90D connector of the track





Item	Size(mm)	Description	Finishing
Power plate	65*30	65mm power feed for track wire connection,with 2pcs pin	white/black
Decorative plate	65*30	65mm track decorative plate,without pin	white/black

Item	Size(mm)	Description	Finishing
Track connector	113*32.5*3	Aluminum connector for track connection	white/black

Item	Size(mm)	Description	Finishing
End cap	76*39*1.5	Aluminum end cap for track,2PCS	white/black

Item	Size(mm)	Description	Finishing
Recessed kit	100*67.5*38	Track recessed kit, 2pcs	white/black

Item	Size(mm)	Description	Finishing
Suspension kit-A	Φ80	Track suspension kit with steel cable	white/black
Suspension kit-B	Φ80	Track suspension kit with electric wire	white/black

Item	Size(mm)	Description	Finishing
Track cover	1M	Track cover for empty spaces	white/black
Track mask	1M/2M	Track mask for plasterboard installation protection	white/black