

TYPE OF TRACKS AND MODULES:



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

GENERAL DATA:



DOT DALI series track heads page 4-5



BYIBA magnetic track system DALI

BYIBA is a minimalistic track lighting solution that connects and powers it's 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.

Track R DALI Recessed page 3

Note*: detailed information provided on next pages

LINEAR DALI series track heads page 6-8



FOLD DALI series track heads page 9-12





OUT DALI series track heads page 13-14

> PENDANT DALI series track heads page 15-17



SPOT DALI series track heads page 18-24





WALLWASHER series track heads page 25-26

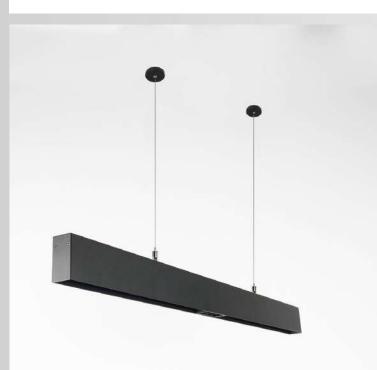
1

ACCESSORIES page 27-29

g@gordonbullard.com www.byiba.com 1-877-964-4646







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

are endless.

Colour:

Power: NOTE*:

Environment: Material: Connection: Input Voltage: Input Current:

TRACK PROFILE S-A DALI

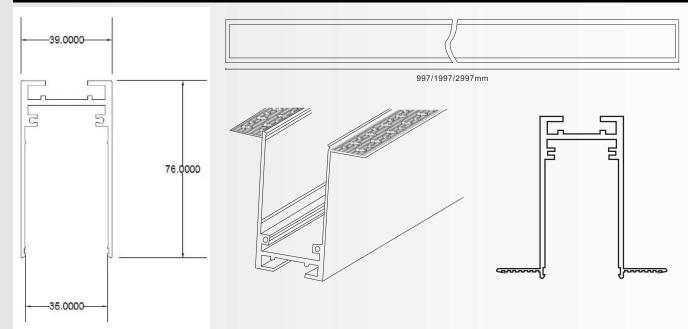
Track Profile S-A DALI
Black/White/Bronze/Gold
Indoor
Aluminum
Terminal
24Vdc
8A Max
200W max
Surface mounted kits, 2 End caps included

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

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

TECHNICAL DRAWING:







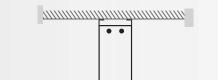


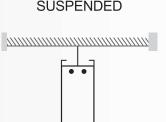


RECESSED

• •

SURFACE MOUNT





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





e;e;e;e;e;e;e;e;e;e;e;e;e;e;e;e;e;

BYIBA magnetic track system DALI

TRACK PROFILE R 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:

Colour:

Material:

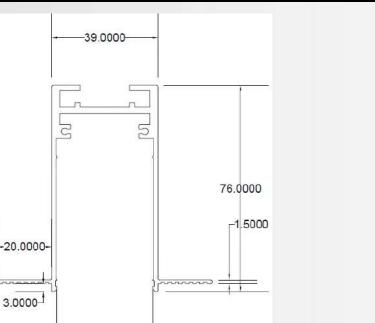
Power: NOTE*:

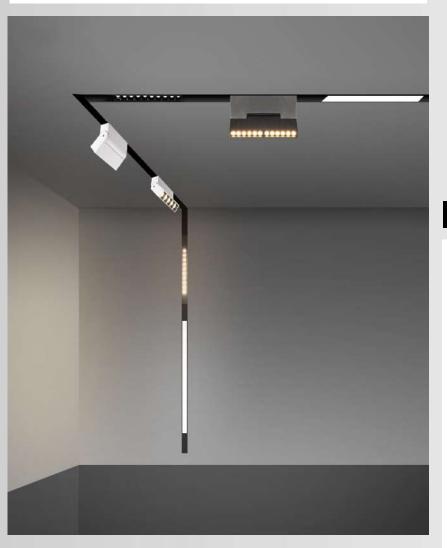
Track Profile R DALI Article Code: Black/White Indoor Environment: Aluminum Cable Connection: 24Vdc Input Voltage: 8A Max Input Current: 200W max recessed track with trim, 2 End caps included, with male and female connectors at 2 ends

AVAILABLE MODELS:

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

TECHNICAL DRAWING:









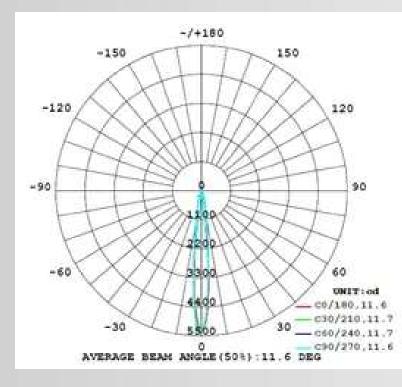
ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, **BRONZE, WOODEN, RAL***







SCHEMATIC LIGHT DRAWING:



BYIBA magnetic track system DALI

DOT6 DALI TRACK HEAD

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

GENERAL SPECIFICATIONS:

Number of heads: Lamp category: Power: CCT: CRI: Lumen(Im): Mountings: Environment:	6 LED 8W 2700K/3000K/4000K/5000 K 80/90 511 Magnetic Track Indoor
OPTICAL: Lighting type: LED type: Lighting distribution: Optical type: Beam angle(°)	Direct SMD LED Symmetric Spot 12/34/48
ELECTRICAL: Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without III
PHYSICAL: Color: Orientation: Weight(kg) TECHNICAL DRAWING:	Black RAL9005/white RAL9003 No 0,285
163 mm	

BEAM ANGLE 12°:

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

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

4

SPOT





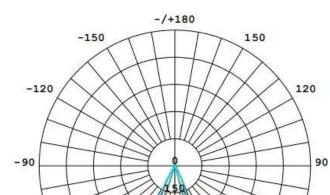






SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



-60

-30

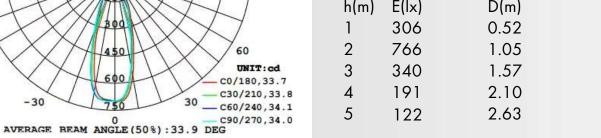
DOT12 DALI TRACK HEAD

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

GENERAL SPECIFICATIONS:

Number of heads: Lamp category: Power: CCT: CRI: Lumen(Im): Mountings: Environment: OPTICAL:	12 LED 16W 2700K/3000K/4000K/5000 K 80/90 1449 Magnetic Track Indoor
Lighting type: LED type: Lighting distribution: Optical type: Beam angle(°)	Direct SMD LED Symmetric Spot 12/34/48
ELECTRICAL: Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without III
PHYSICAL: Color: Orientation: Weight(kg)	Black RAL9005/white RAL9003 No 0.51
TECHNICAL DRAWING:	

	1 320mm 1
	Semm
	320mm
BEAM AN	NGLE 34°:



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

SPOT

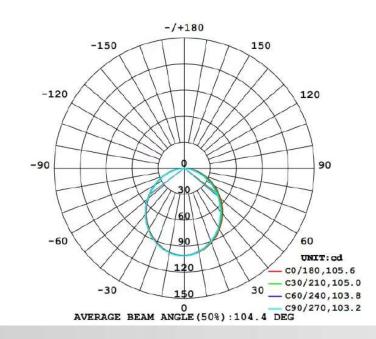






SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



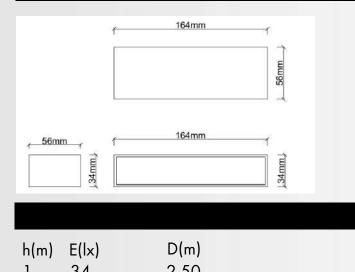
LINEAR 16-DALI TRACK HEAD

Opal lighting for general use and outlining. Average lighting on opal cover. Average performance within differernt 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:

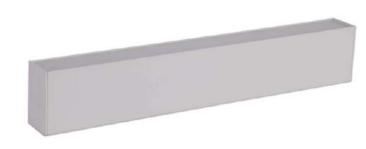


I	54	2.30
2	8	5.00
3	3	7.50
4	2	10.00
5	1	12.00

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



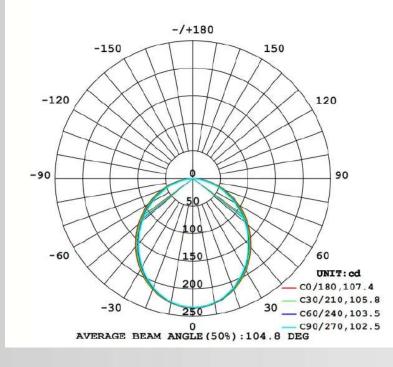






SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

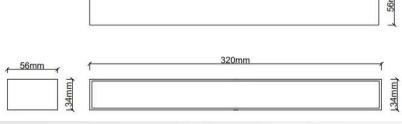


LINEAR 32-DALI TRACK HEAD

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

GENERAL SPECIFICATIONS:

Lamp catego Power: CCT: CRI: Lumen(Im): Mountings: Environment:	ry:	LED 12W 2700K/3000 80/90 611 Magnetic Trac Indoor	ж/4000K/5000 k	ЭК	
OPTICAL: Lighting type: LED type: Lighting distrik Optical type:		Direct SMD LED Symmetric Diffuse			
ELECTRIC/ Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class		24 DALI Remote Electronic Without III			
PHYSICAL Color: Orientation: Weight(kg)		Black RAL900 No 0.49	5/white RAL900	3	
TECHNIC/	AL DRAWING:		Quu		



h(m) E(lx) D(m) 70

2 50

1	/ 7	2.50
2	19	5.00
3	8.8	7.50
4	4	10.00
5	3	12.00

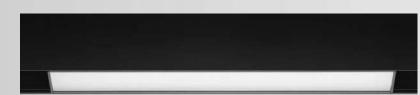
ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, **BRONZE, WOODEN, RAL***





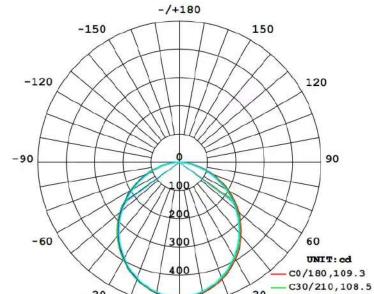






SCHEMATIC LIGHT DRAWING:

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: Power: CCT: CRI: Lumen(Im): Mountings: Environment:	LED 22W 2700K/3000K/4000K/5000 K 80/90 1295 Magnetic Track Indoor
OPTICAL: Lighting type: LED type: Lighting distribution: Optical type:	Direct SMD LED Symmetric Diffuse
ELECTRICAL: Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without III
PHYSICAL: Color: Orientation: Weight(kg) TECHNICAL DRAWING:	Black RAL9005/white RAL9003 No 0.95
	640mm



•	100	1.00
2	40	5.30
3	17	7.95
4	10	10.6
5	6	13.2

h(m) = E(lx)

1

160

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



991 South Gull Lake Dr Richland, MI 49083

D(m)

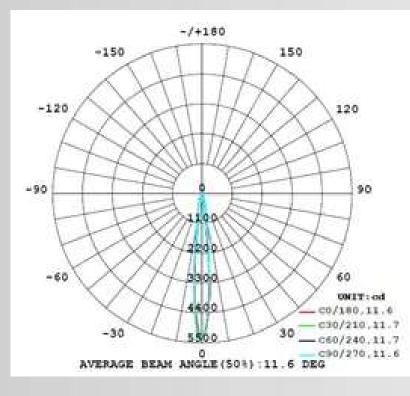
1 6 5







SCHEMATIC LIGHT DRAWING:



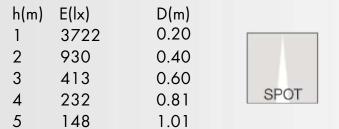
FOLD06-DALI TRACK HEAD

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

GENERAL SPECIFICATIONS:

GENERAL SPECIFICATION	10:
Number of heads: Lamp category: Power: CCT: CRI: Lumen(Im): Mountings: Environment:	6 LED 6W 2700K/3000K/4000K/5000 K 80/90 511 Magnetic Track Indoor
OPTICAL:	
Lighting type: LED type: Lighting distribution: Optical type: Beam angle(°):	Direct SMD LED Symmetric Spot 12/34/48
ELECTRICAL:	
Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without III
PHYSICAL:	
Color: Orientation: Weight(kg)	Black RAL9005/white RAL9003 No 0.89
TECHNICAL DRAWING:	

BEAM ANGLE 12°:



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





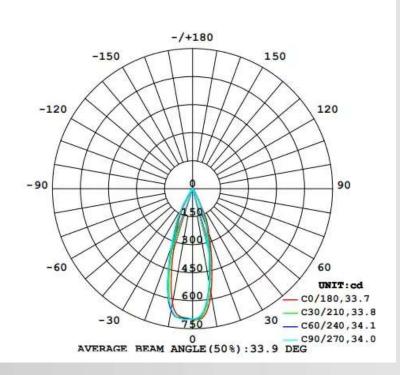






SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



FOLD12-DALI TRACK HEAD

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

GENERAL SPECIFICATIONS:

Number of heads: Lamp category: Power: CCT: CRI: Lumen(Im): Mountings: Environment:	12 LED 12W 2700K/3000K/4000K/5000 K 80/90 1000 Magnetic Track Indoor
OPTICAL:	
Lighting type: LED type: Lighting distribution: Optical type: Beam angle(°):	Direct SMD LED Symmetric Spot 12/34/48
ELECTRICAL:	
Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without III
PHYSICAL:	
Color: Orientation: Weight(kg)	Black RAL9005/white RAL9003 No 1.6
TECHNICAL DRAWING	;
320mm	

BEAM ANGLE 34°:

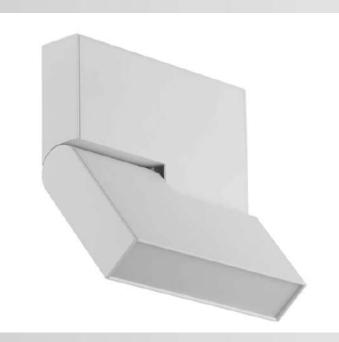


ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*



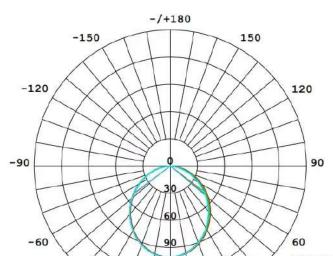






SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



FOLD 16-DALI TRACK HEAD

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

GENERAL SPECIFICATIONS:

Lamp category: Power: CCT: CRI: Lumen(Im): Mountings: Environment:	LED 6W 2700K/3000K/4000K/5000K 80/90 262 Magnetic Track Indoor
OPTICAL:	
Lighting type: LED type: Lighting distribution: Optical type:	Direct SMD LED Symmetric Diffuse
ELECTRICAL:	
Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without
PHYSICAL:	
Color: Orientation: Weight(kg)	Black RAL9005/white RAL9003 No 0.88
TECHNICAL DRAWING:	
r ^{160mm} r ^{34m}	

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*



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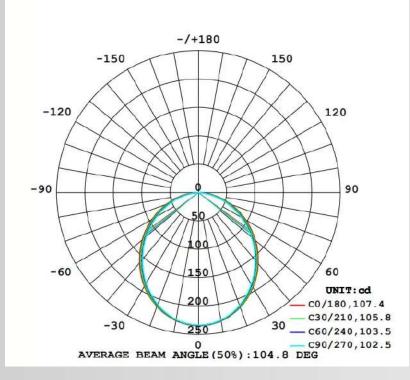






SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

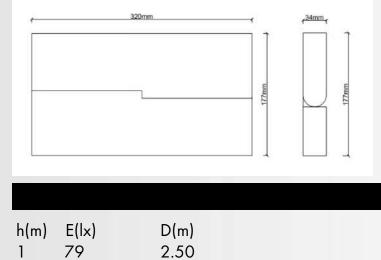


FOLD 32-DALI TRACK HEAD

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

GENERAL SPECIFICATIONS:

Lamp category: Power: CCT: CRI: Lumen(lm): Mountings: Environment:	LED 12W 2700K/3000K/4000K/5000K 80/90 611 Magnetic Track Indoor
OPTICAL:	
Lighting type: LED type: Lighting distribution: Optical type:	Direct SMD LED Symmetric Diffuse
ELECTRICAL:	
Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without III
PHYSICAL:	
Color: Orientation: Weight(kg)	Black RAL9005/white RAL9003 No 1.6
TECHNICAL DRAWING:	



2	19	5.00
3	8.8	7.50
4	4	10.00
5	3	12.00

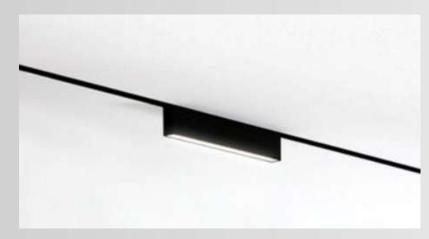
ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, BRONZE, WOODEN, RAL*





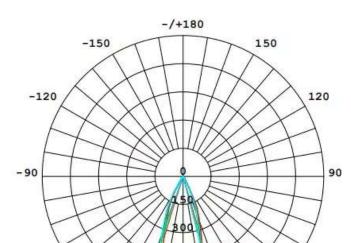






SCHEMATIC LIGHT DRAWING:

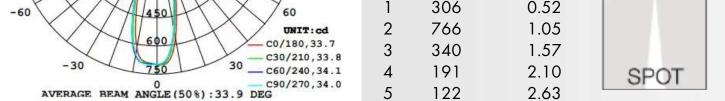
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



OUT 12-DALI TRACK HEAD

Input must fall within specified range.

GENERAL SPECIFICATIONS:			
Number of heads: Lamp category: Power: CCT: CRI: Lumen(lm): Mountings: Environment:	12 LED 12W 2700K/3000K/4000K/5000K 80/90 1000 Magnetic Track Indoor		
OPTICAL:			
Lighting type: LED type: Lighting distribution: Optical type: Beam angle(°):	Direct SMD LED Symmetric Spot 12/34/48		
ELECTRICAL:			
Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without III		
PHYSICAL:			
Color: Orientation: Weight(kg)	Black RAL9005/white RAL9003 No 0.73		
TECHNICAL DRAWING:			
<u>↑ 320mm</u>	t tomm		
q 			
Beam Angle 34°:			
h(m) E(lx) D(m)			



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





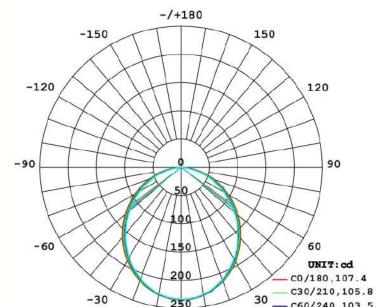






SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



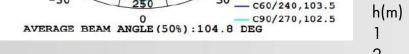
OUT 32-DALI TRACK HEAD

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

GENERAL SPECIFICATIONS:

Lamp category: Power: CCT: CRI: Lumen(Im): Mountings: Environment:	LED 13W 2700K/3000K/4000K/5000K 80/90 611 Magnetic Track Indoor
OPTICAL: Lighting type: LED type: Lighting distribution: Optical type:	Direct SMD LED Symmetric Diffuse
ELECTRICAL: Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without III
PHYSICAL: Color: Orientation: Weight(kg) TECHNICAL DRAWIN	Black RAL9005/white RAL9003 No 0.71
· · · · · · · · · · · · · · · · · · ·	

Beam Angle 34°:



E(lx) D(m) 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***



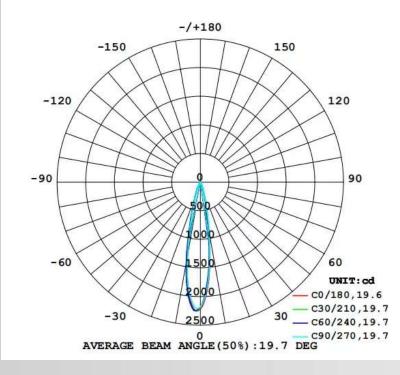
991 South Gull Lake Dr Richland, MI 49083





SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



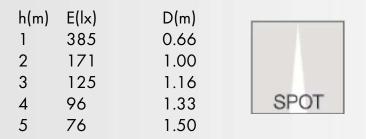
PENDANT 35-DALI TRACK HEAD

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

GENERAL SPECIFICATIONS:

Number of heads: Lamp category: Power: CCT: CRI: Lumen(Im): Mountings: Environment:	1 LED 5W 2700K/3000K/4000K/5000K 80/90 378 Magnetic Track Indoor
OPTICAL:	
Lighting type: LED type:	Direct SMD LED
Lighting distribution: Optical type: Beam	Symmetric Spot
angle(°):	20/30/40/60
ELECTRICAL:	
Voltage(V): Dimmable:	24 DALI
Driver:	Remote
Driver type:	Electronic
Emergency: Insulation class:	Without III
PHYSICAL:	
Color:	Black RAL9005/white RAL9003
Orientation: Weight(kg)	No 0.62
TECHNICAL DRAWING:	

Beam Angle 20°:



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

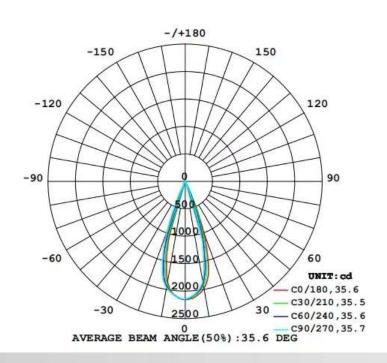






SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



BYIBA magnetic track system DALI

PENDANT GLORY

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

GENERAL SPECIFICATIONS:

Number of heads: Lamp category: Power: CCT: CRI: Lumen(Im): Mountings: Environment: OPTICAL:	1 LED 10W 2700K/3000K/4000K/5000K 80/90 692 Magnetic Track Indoor
Lighting type: LED type: Lighting distribution: Optical type: Beam angle(°):	Direct SMD LED Symmetric Spot 40/60
ELECTRICAL: Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 Yes Remote Electronic Without III
PHYSICAL:	
Color: Orientation: Weight(kg)	Black RAL9005/white RAL9003 No 0.8

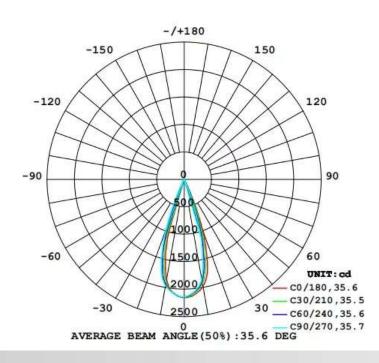
ALL THE TRACKS AND TRACK HEADS ARE AVAILABLE IN CUSTOM PAINTED FINISHES: GOLD, **BRONZE, WOODEN, RAL***

g@gordonbullard.com www.byiba.com 1-877-964-4646



SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



BYIBA magnetic track system DALI

PENDANT 50-DALI TRACK HEAD

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

GENERAL SPECIFICATIONS:

GENERAL SPECIFICATION	13:
Number of heads: Lamp category: Power: CCT: CRI: Lumen(Im): Mountings: Environment:	1 LED 10W 2700K/3000K/4000K/5000K 80/90 692 Magnetic Track Indoor
OPTICAL:	
Lighting type: LED type: Lighting distribution: Optical type: Beam angle(°):	Direct SMD LED Symmetric Spot 20/30/40/60
ELECTRICAL:	
Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without III
PHYSICAL:	
Color: Orientation: Weight(kg)	Black RAL9005/white RAL9003 No 0.65
TECHNICAL DRAWING:	

Beam	Ang	le (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*

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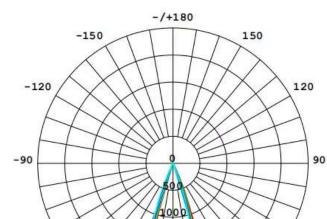






SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



1500

2000

2500

-60

-30

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: Lamp category: Power: CCT: CRI: Lumen(lm): Mountings: Environment: OPTICAL:	2 LED 2×5W 2700K/3000K/4000K/5000K 80/90 700 Magnetic Track Indoor
Lighting type: LED type: Lighting distribution: Optical type: Beam angle(°):	Direct SMD LED Symmetric Spot 20/30/40/60
ELECTRICAL: Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without III
PHYSICAL: Color: Orientation: Weight(kg) TECHNICAL DRAWING:	Black RAL9005/white RAL9003 No 0.55



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



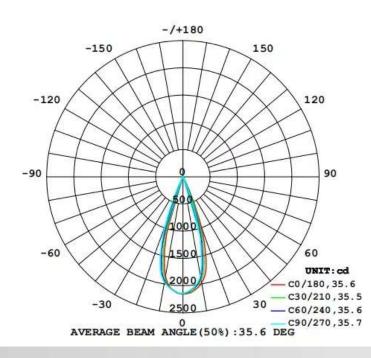






SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



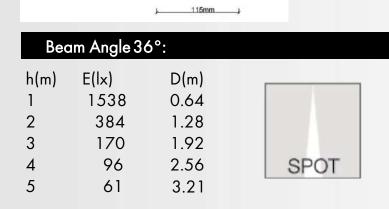
SPOT 50-DALI TRACK HEAD

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: Lamp category: Power: CCT: CRI: Lumen(Im): Mountings: Environment:	1 LED 10W 2700K/3000K/4000K/5000K 80/90 700 Magnetic Track Indoor
OPTICAL:	
Lighting type: LED type: Lighting distribution: Optical type: Beam angle(°):	Direct SMD LED Symmetric Spot 18/24/36
ELECTRICAL:	
Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without III
PHYSICAL:	
Color: Orientation: Weight(kg)	Black RAL9005/white RAL9003 No 0.475
TECHNICAL DRAWING:	



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



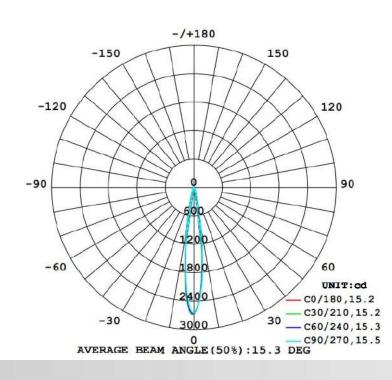






SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



SPOT 65-R-DALI TRACK HEAD

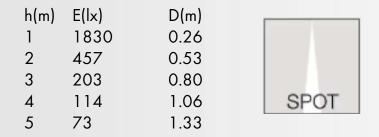
The spot light with three different beam angles each, obtained by means of refractive or hybrid optical units. Junction arm integrated in the spotlights body to keep the barycentre aligned with the track and prevent any imbalance in possible suspension versions of track.

The junction allows 360° rotation. External dimming interface with Dali.

GENERAL SPECIFICATIONS:

Number of heads: Lamp category: Power: CCT: CRI: Lumen(lm): Mountings: Environment:	1 LED 8W 2700K/3000K/4000K/5000K 80/90 276 Magnetic Track Indoor
OPTICAL: Lighting type: LED type: Lighting distribution: Optical type: Beam angle(°):	Direct SMD LED Symmetric Spot 20/30/40
ELECTRICAL: Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without III
PHYSICAL: Color: Orientation: Weight(kg)	Black RAL9005/white RAL9003 No 0.49
TECHNICAL DRAWING:	

Beam Angle 20°:



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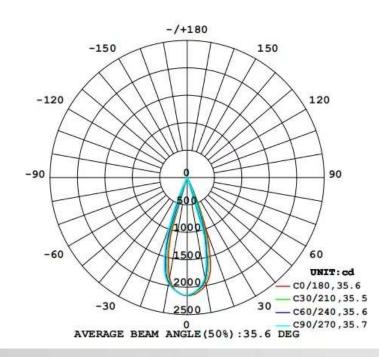






SCHEMATIC LIGHT DRAWING:

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: Lamp category: Power: CCT: CRI: Lumen(Im): Mountings: Environment: OPTICAL:	1 LED 10W 2700K/3000K/4000K/5000K 80/90 700 Magnetic Track Indoor
Lighting type: LED type: Lighting distribution: Optical type: Beam angle(°):	Direct SMD LED Symmetric Spot 18/24/36
ELECTRICAL: Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without III
PHYSICAL: Color: Orientation: Weight(kg) TECHNICAL DRAWING:	Black RAL9005/white RAL9003 No 0.475
	Zohan



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*





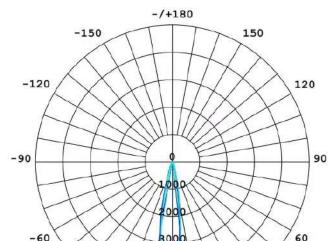






SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

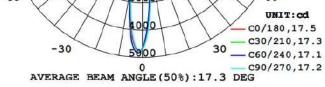


SPOT 92-DALI TRACK HEAD

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: Lamp category: Power: CCT: CRI: Lumen(lm): Mountings: Environment:	1 LED 15W 2700K/3000K/4000K/5000K 80/90 625 Magnetic Track Indoor
OPTICAL:	
Lighting type: LED type: Lighting distribution: Optical type: Beam angle(°):	Direct SMD LED Symmetric Spot 20/30/40
ELECTRICAL:	
Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without III
PHYSICAL:	
Color: Orientation: Weight(kg)	Black RAL9005/white RAL9003 No 0.69
TECHNICAL DRAWING:	



Beam Angle 20°:

nh(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)	



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

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Richland, MI 49083

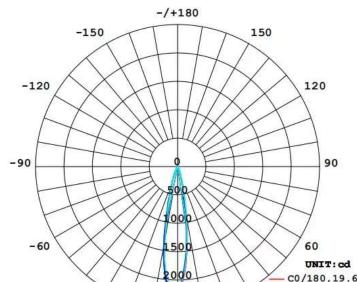






SCHEMATIC LIGHT DRAWING:

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

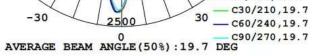


SPOT 35-DALI TRACK HEAD

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.

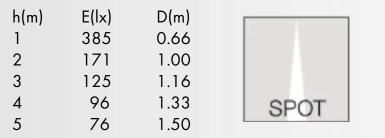
GENERAL SPECIFICATIONS:

Number of heads: Lamp category: Power: CCT: CRI: Lumen(lm): Mountings: Environment:	1 LED 5W 2700K/3000K/4000K/5000K 80/90 378 Magnetic Track Indoor
OPTICAL:	
Lighting type: LED type: Lighting distribution: Optical type: Beam angle(°):	Direct SMD LED Symmetric Spot 20/30/40/60
ELECTRICAL:	
Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without III
PHYSICAL:	
Color: Orientation: Weight(kg)	Black RAL9005/white RAL9003 No 0.35
TECHNICAL DRAWING:	



Beam Angle 20°:

100mm



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ZOOM 55-DALI TRACK HEAD

Beam angle adjustable from 20D to 50D

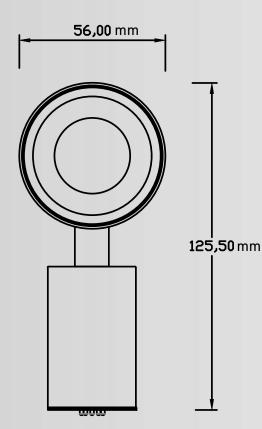
Junction arm integrated in the spotlight's body to keep the barycentre aligned with the track and prevent any imbalance in possible suspension versions of track and prevent any imbalance in possible suspension versions of the track. The junction allows 360° rotation External dimming interface withTriac,0/1-10V,Dali

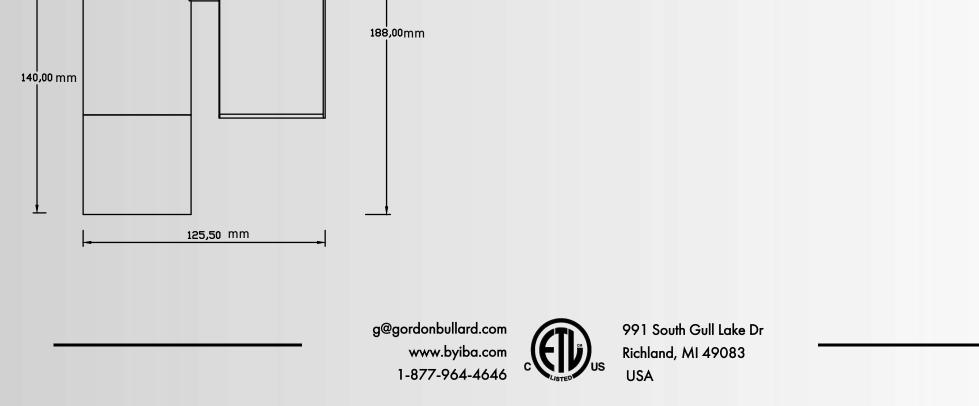
GENERAL SPECIFICATIONS:

Power: CCT: CRI: Lumen(Im): Mountings:	1 LED 10W 2700K/3000K/4000K 80/90 770lm Magnetic Track Indoor
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*









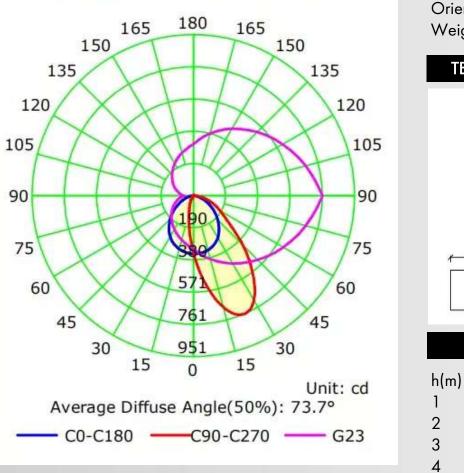






SCHEMATIC LIGHT DRAWING:





WASHER 27-DALI TRACK HEAD

Ultimate vertical enhancement. External dimming interface with Dali.

Lamp category: Power: CCT: CRI: Lumen(Im): Mountings: Environment:	LED 12W 2700K/3000K/4000K/5000K 80/90 611 Magnetic Track Indoor
OPTICAL:	Direct
Lighting type: LED type:	SMD LED
Lighting distribution: Optical type:	Symmetric Diffuse
ELECTRICAL:	
Voltage(V): Dimmable:	24 DALI
Driver:	Remote
Driver type:	Electronic
Emergency: Insulation class:	Without III
PHYSICAL:	
Color:	Black RAL9005/white RAL9003
Orientation: Weight(kg)	No 0.49

TECHNICAL DRAWING:

E(|x|)

79

19

8.8

4

3

D(m)

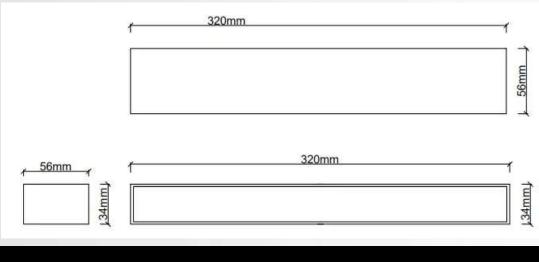
2.50

5.00

7.50

10.00

12.00



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



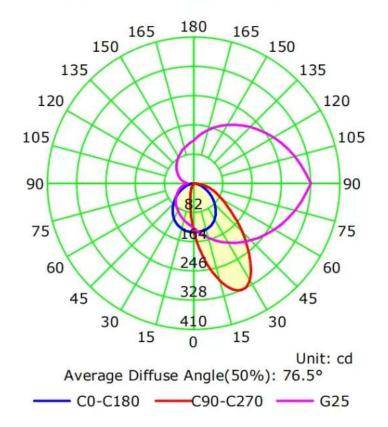
5





SCHEMATIC LIGHT DRAWING:

Luminous Intensity Distribution Curve

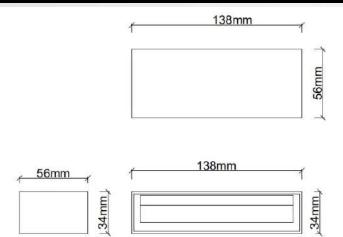


WASHER 13-DALITRACK HEAD

Ultimate vertical enhancement. External dimming interface with Dali.

External aimming interface with Dali.				
GENERAL SPECIFICATION	IS:			
Lamp category: Power: CCT: CRI: Lumen(Im): Mountings: Environment:	LED 6W 2700K/3000K/4000K/5000K 80/90 400 Magnetic Track Indoor			
OPTICAL:				
Lighting type: LED type: Lighting distribution: Optical type:	Direct SMD LED Symmetric Wallwasher			
ELECTRICAL:				
Voltage(V): Dimmable: Driver: Driver type: Emergency: Insulation class:	24 DALI Remote Electronic Without III			
PHYSICAL:				
Color: Orientation: Weight(kg)	Black RAL9005/white RAL9003 No 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*

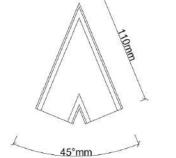




BYIBA magnetic track system ACCESSORIES

45D CORNER DALI



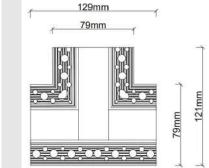


84mm

T CORNER R DALI



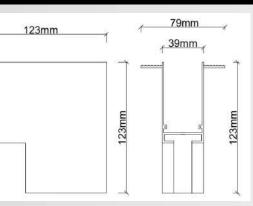




Connector for T shape lighting system (for recessed track system)

OUTER CORNER R DALI

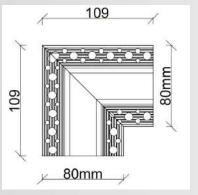




90D connector for installation at the outer corner of the wall (for recessed track system)

LCORNER R DALI





90D connector for the recessed track system

INNER CORNER DALI



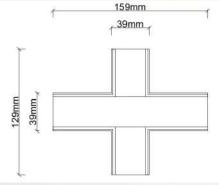


BYIBA magnetic track system ACCESSORIES

CROSS CORNER DALI



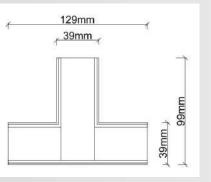




Cross connector (surface & recessed avialable)

T CORNER DALI

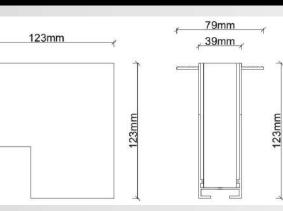




Connector for T shape lighting system

INNER CORNER R DALI

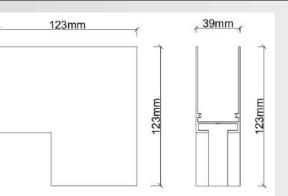




90D connector for installation at the inner corner of the wall (for recessed track system)

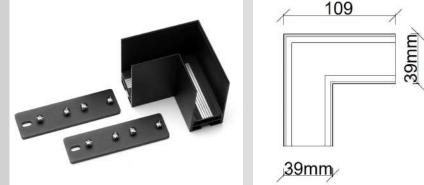
OUTER CORNER R DALI

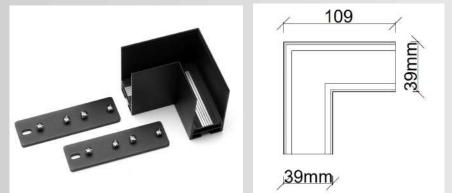




90D connector for installation at the outer corner of the wall

LCORNER DALI





90D connector of the track



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BYIBA magnetic track system ACCESSORIES

ItemSize(mm)DescriptionFinishingPower plate65*3065mm power feed for track wire connection, with 2pcs pin 65mm track decorative plate, without pinwhite/black white/blackItemSize(mm)DescriptionFinishingTrack connector113*32.5*3Aluminum connector for track connectionwhite/blackItemSize(mm)DescriptionFinishingEnd cap76*39*1.5Aluminum end cap for track, 2PCSwhite/blackItemSize(mm)DescriptionFinishingItemSize(mm)DescriptionFinishingItemSize(mm)DescriptionFinishingItemSize(mm)DescriptionFinishingItemSize(mm)DescriptionFinishingItemSize(mm)DescriptionFinishingItemSize(mm)DescriptionFinishingItemSize(mm)DescriptionFinishing	Endcap Jocation DC24V INPUT	Innerc		eck connector Power plate Outer corner	
Decorative plate65*3065mm track decorative plate, without pinwhite/blackItemSize(mm)DescriptionFinishingTrack connector113*32.5*3Aluminum connector for track connectionwhite/blackItemSize(mm)DescriptionFinishingEnd cap76*39*1.5Aluminum end cap for track,2PCSwhite/blackItemSize(mm)DescriptionFinishingItemSize(mm)DescriptionFinishingItemSize(mm)DescriptionFinishing		Item	Size(mm)	Description	Finishing
ItemSize(mm) 113*32.5*3DescriptionFinishing white/blackItemSize(mm) End capDescriptionFinishing white/blackItemSize(mm) 76*39*1.5DescriptionFinishing white/blackItemSize(mm) 		Power plate	65*30	65mm power feed for track wire connection, with 2pcs pin	white/black
Track connector113*32.5*3Aluminum connector for track connectionwhite/blackItemSize(mm)DescriptionFinishingEnd cap76*39*1.5Aluminum end cap for track,2PCSwhite/blackItemSize(mm)DescriptionFinishing		Decorative plate	65*30	65mm track decorative plate, without pin	white/black
Track connector113*32.5*3Aluminum connector for track connectionwhite/blackItemSize(mm)DescriptionFinishingEnd cap76*39*1.5Aluminum end cap for track,2PCSwhite/blackItemSize(mm)DescriptionFinishing					
Item Size(mm) Description Finishing End cap 76*39*1.5 Aluminum end cap for track,2PCS white/black Item Size(mm) Description Finishing	_ 0 0 0 _		. ,		
End cap 76*39*1.5 Aluminum end cap for track,2PCS white/black Item Size(mm) Description Finishing		Track connector	113*32.5*3	Aluminum connector for track connection	white/black
End cap 76*39*1.5 Aluminum end cap for track,2PCS white/black Item Size(mm) Description Finishing		Item	Size(mm)	Description	Finishing
		End cap			white/black
	A	Item	Size(mm)	Description	
Recessed kit 100°67.5°38 Track recessed kit, 2pcs White/black		Recessed kit	100*67.5*38	Track recessed kit, 2pcs	white/black



Item	Size(mm)	Description	Finishing
Suspension kit-A	Ф80	Track suspension kit with steel cabie	white/black
Suspension kit-B	Ф80	Track suspension kit with electric wire	white/black
Item	Size(mm)	Description	Finishing
Track cover	1 M	Track cover for empty spaces	white/black
Track mask	1M/2M	Track mask for plasterboard installation protection	white/black



