

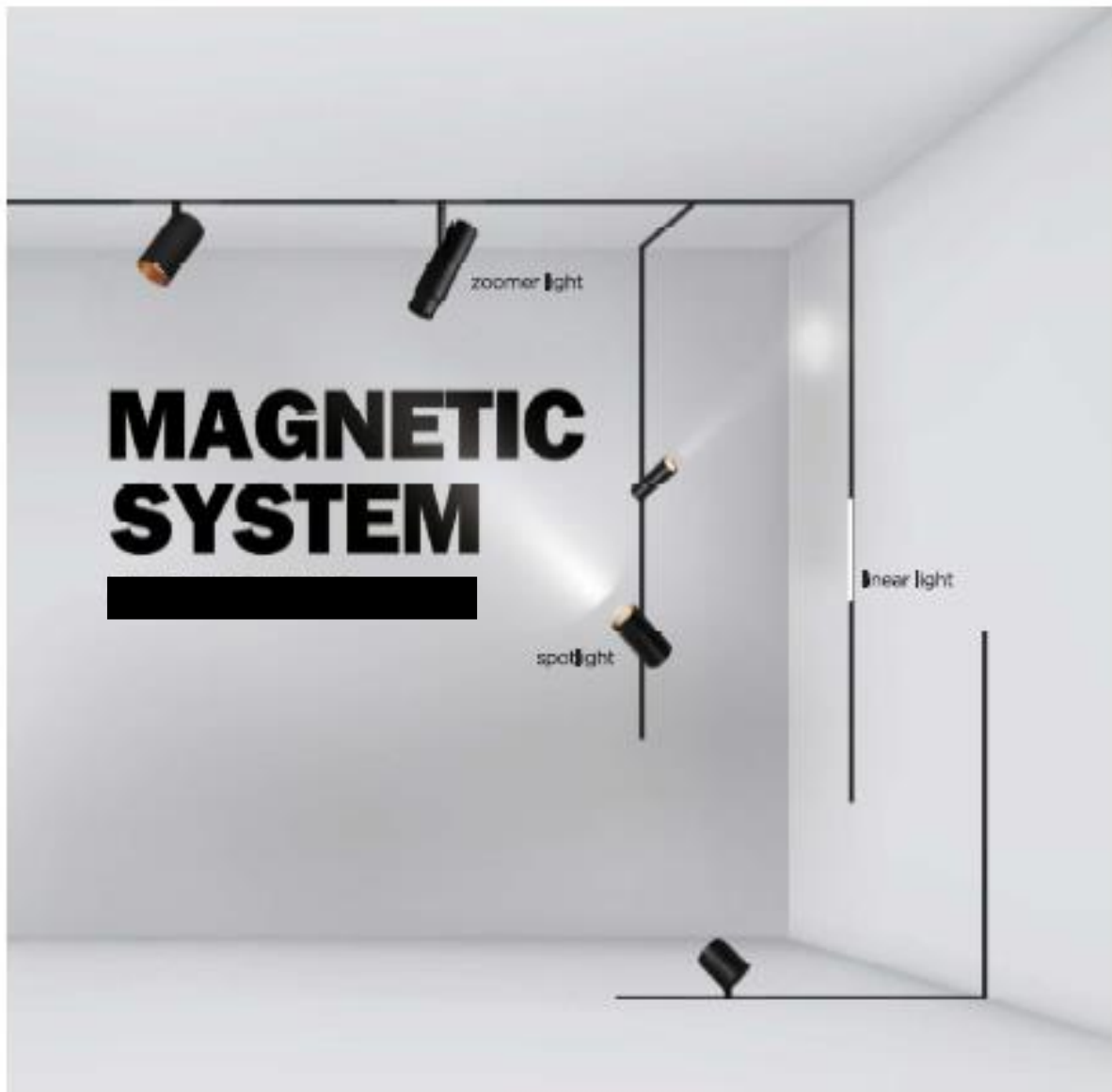
Magnetic Track Solutions

-Maggie Junior Series



Magnets make life simple

At present, the gradual miniaturization of luminaire has become a trend. People have stricter requirements on the controllability of lighting.



In addition, the need for the installation convenience of the track and the gradual modularization of the luminaire has led to the emergence of low-voltage magnetic tracks.

It provides a reliable and flexible connection system for commercial and residential lighting design, and change the hard-mounted luminaire to soft, to save installation and maintenance costs.



One second installation

Anywhere in the track, various products can be placed, such as spotlight, linear light and pendant light.

Index

1 SPOT LIGHT



MHTA8830
P3

MHTA8833
P3

MHTA8834 / MHTA8835
MHTA8836 P4



MHTA8841 / MHTA8841A
P5

MHTA8845
P5

MHTA8849
P5



MHTA8851
P7

MHTA8852
P7

MHTA8859
P9



MHTA8862
P12

MHTA8870
P11

MHTA8879
P11



9 PENDANT LIGHT





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ZOOMER LIGHT



MHTA8837
P21



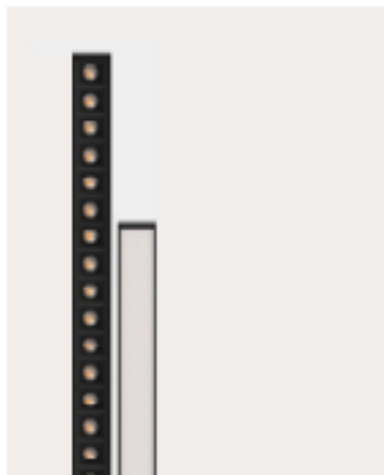
MHTA8860
P21



MHTA8863 / MHTA8864
P22

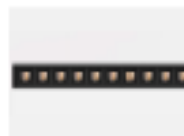


MHTA8865 / MHTA8866
P23



13

LINEAR LIGHT



MHTA8871
P16



MHTA8872
P16



MHTA8873
P17



Spot Light

These spot lights are selected from product family from 3W to 20W with different shape, such as cylinder and sphere.

SPOTLIGHT



SPOT LIGHT



MHTA8830

OPTIONS

Color RAL 9016 RAL 9005 RAL 9005
 Beam Angle 15° 26° 36°
 CCT 2700K 3000K 4000K
 CRI 80 90

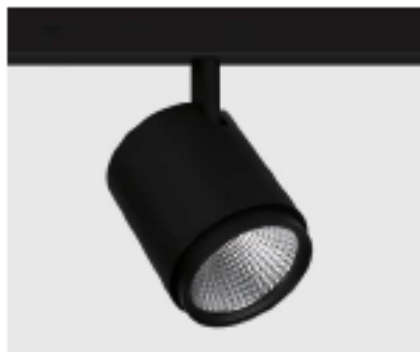
SOURCE OPTION EVERCORE / BridgeLux

ELECTRICAL OPTION Non dlm / DALI / PWM dlm / WIRELESS

LED DC 48 V IP20 OPTION HEP

	W	LUM	CCT	BEAM	CR
MHTA8830	20	1430	3000K	36°	80

TECH. DRAWING also in mm



MHTA8833

OPTIONS

Color RAL 9016 RAL 9005 RAL 9005
 Beam Angle 15° 26° 34° 60°
 CCT 2700K 3000K 4000K
 CRI 80 90

SOURCE OPTION /

ELECTRICAL OPTION Non dlm / DALI / PWM dlm / WIRELESS

LED DC 48 V IP20 EVERCORE HEP

	W	LUM	CCT	BEAM	CR
MHTA8833	10	900	3000K	34°	80

TECH. DRAWING also in mm

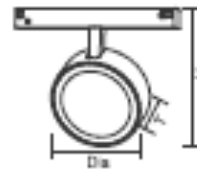


SPOT LIGHT



MHTA8834 / MHTA8835 / MHTA8836 TILTABLE & ROTATABLE TRACK LIGHT

TECH. DRAWING



MHTA8834 / MHTA8835 / MHTA8836

LED DC48V IP20 Bridgelux

	W	LUM	CCT	BEAM	CR	DA	H	T
MHTA8834	10	650	3000K	30°	80	Φ90mm	135mm	30mm
MHTA8835	15	950	3000K	30°	80	Φ105mm	153mm	30mm
MHTA8836	20	1200	3000K	30°	80	Φ120mm	162mm	30mm

OPTIONS

Color RAL 9016 RAL 9008 RAL 9005

Beam Angle 10° 20° 30°

CCT 2700K 3000K 4000K

CR 80 90

SOURCE OPTION

LUMENS

ELECTRICAL OPTION

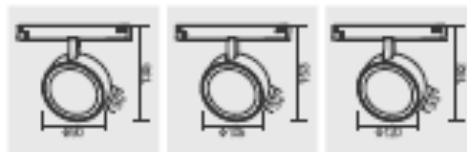
Non DIM / DALI / PWM DIM / WIRELESS

REFERENCE DRAWING

MHTA8834

MHTA8835

MHTA8836



SPOT LIGHT



LED  DC 48 V  IP20 CREE HEP

	W	LUM	CCT	BEAM	CR
MHTA8841	8	500	3000K	4°	80

MHTA8841

OPTIONS

Color RAL 9016 RAL 9008 RAL 9005

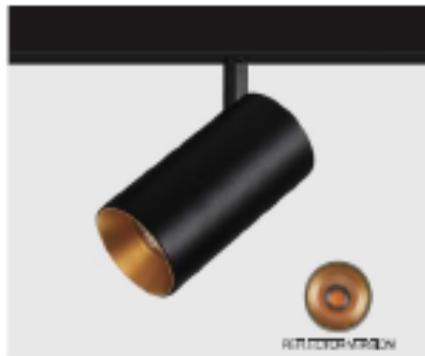
CCT 2700K 3000K 4000K


CR 80 90

SOURCE OPTION BridgeLux

ELECTRICAL OPTION Non DIM / DALI / PWM DIM / WIRELESS

TECH. DRAWING also in mm



LED  DC 48 V  IP20 CITEZEN HEP

	W	LUM	CCT	BEAM	CR
MHTA8841A	12	913	3000K	25°	80

MHTA8841A

OPTIONS

Color RAL 9016 RAL 9008 RAL 9005

Beam Angle 15° 25° 38° 60°

CCT 2700K 3000K 4000K

CR 80 90

SOURCE OPTION BridgeLux

ELECTRICAL OPTION Non DIM / DALI / PWM DIM / WIRELESS

TECH. DRAWING also in mm



SPOT LIGHT



MHTA8846

OPTIONS

Color	<input type="radio"/> RAL 9016	<input type="radio"/> RAL 9008	<input type="radio"/> RAL 9005
OCT	<input type="radio"/> 15°	<input type="radio"/> 24°	<input type="radio"/> 36°
OCT	<input type="radio"/> 2700K	<input type="radio"/> 3000K	<input type="radio"/> 4000K
CR	<input type="radio"/> 80	<input type="radio"/> 90	

SOURCE OPTION

/

ELECTRICAL OPTION Non DIM / DALI / PWM DIM / WIRELESS

LED DC 48 V IP20 BridgeLux HEP

	W	LUM	OCT	BEAM	CR
MHTA8846	12	1080	3000K	36°	80

TECH. DRAWING size in mm



MHTA8848

OPTIONS

Color	<input type="radio"/> RAL 9016	<input type="radio"/> RAL 9008	<input type="radio"/> RAL 9005
Beam Angle	<input type="radio"/> 15°	<input type="radio"/> 24°	<input type="radio"/> 36°
OCT	<input type="radio"/> 2700K	<input type="radio"/> 3000K	<input type="radio"/> 4000K
CR	<input type="radio"/> 80	<input type="radio"/> 90	

SOURCE OPTION

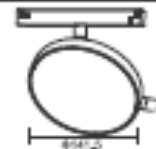
/

ELECTRICAL OPTION Non DIM / DALI / PWM DIM / WIRELESS

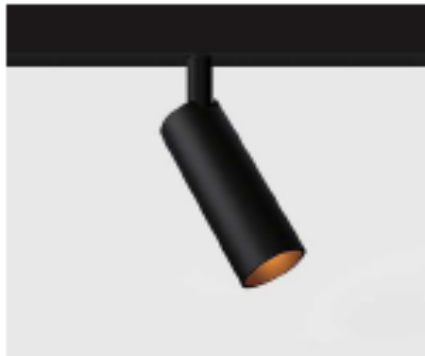
LED DC 48 V IP20 BridgeLux HEP

	W	LUM	OCT	BEAM	CR
MHTA8848	12	1080	3000K	36°	80

TECH. DRAWING size in mm



SPOT LIGHT



MHTA8851

OPTIONS

Color RAL 9016 RAL 9008 RAL 9005

CCT 2700K 3000K 4000K

CR 80 90

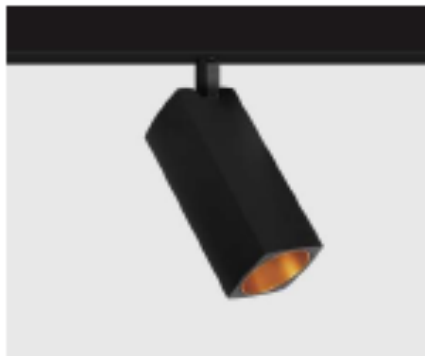
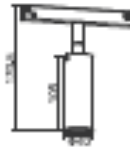
SOURCE OPTION /

ELECTRICAL OPTION Non DIM / DALI / PWM DIM / WIRELESS

LED DC 48 V HPE

	W	LUM	CCT	BEAM	CR
MHTA8851	8	550	3000K	20°	80

TECH. DRAWING also in mm



MHTA8852

OPTIONS

Color RAL 9016 RAL 9008 RAL 9005

CCT 2700K 3000K 4000K

CR 80 90

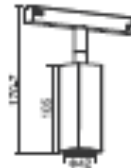
SOURCE OPTION /

ELECTRICAL OPTION Non DIM / DALI / PWM DIM / WIRELESS

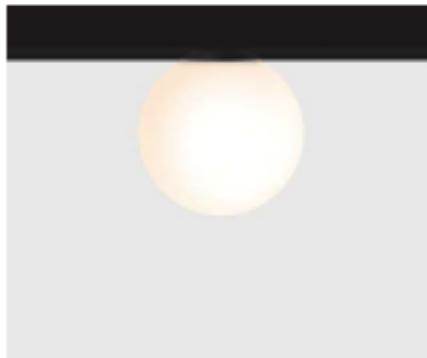
LED DC 48 V HPE

	W	LUM	CCT	BEAM	CR
MHTA8852	8	550	3000K	20°	80

TECH. DRAWING also in mm



SPOT LIGHT



MHTA8859

OPTIONS




Color RAL 9016 RAL 9008 RAL 9005

CCT 2700K 3000K 4000K

CR 80 90

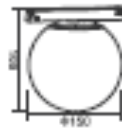
SOURCE OPTION /

ELECTRICAL OPTION Non DIM / DALI / PWM DIM / WIRELESS

LED  DC 48V  CREE 

TECH. DRAWING also in mm

	W	LUM	CCT	BEAM	CR
MHTA8859	8	284	3000K	/	80



PENDATN LIGHT





Pendant Light

It is simple but plays a role in local illumination to create a sense of space with unique flavor. The simple geometric lines are showing creative and elegant arts.

PENDANT LIGHT



LED  DC 48 V  BridgeLux 

	W	LUM	CCT	BEAM	CR
MHTA8878	8	650	3000K	20°	80

MHTA8878

OPTIONS

Color RAL 9016 RAL 9005 RAL 9003
 CCT 20° 40° 60°
 CCT 2700K 3000K 4000K
 CR 80 90

SOURCE OPTION EVERCORE

ELECTRICAL OPTION Non DIM / DALI / PWM DIM / WIRELESS

TECH DRAWING size in mm



LED  DC 48 V  BridgeLux 

	W	LUM	CCT	BEAM	CR
MHTA8879	8	650	3000K	20°	80

MHTA8879

OPTIONS

Color RAL 9016 RAL 9005 RAL 9003
 Beam Angle 20° 40° 60°
 CCT 2700K 3000K 4000K
 CR 80 90

SOURCE OPTION EVERCORE

ELECTRICAL OPTION Non DIM / DALI / PWM DIM / WIRELESS

TECH DRAWING size in mm



PENDANT LIGHT



MHTA8862

OPTIONS

Color RAL 9016 RAL 9006 RAL 9005

CCT 2700K 3000K 4000K

CR 80 90

SOURCE OPTION /

ELECTRICAL OPTION Non DIM / DALI / PWM DIM / WIRELESS

LED  DC 48V  CREE 

	W	LUM	CCT	BEAM	CR
MHTA8862	Ø	294	3000K	/	80

TECH. DRAWING size in mm





Linear Light

The linear light is the perfect solution for combining soft, diffused lighting and accent options. The design is simple and minimal that means it blends in perfectly with any lighting layout.

LINEAR LIGHT



LINEAR LIGHT



MHTA8871 ROTATABLE LINEAR LIGHT

OPTIONS

Color RAL 9016 RAL 9006 RAL 9005

CCT 2700K 3000K 4000K

CR 80 90

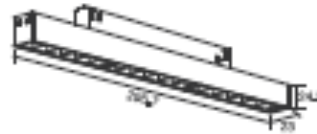
SOURCE OPTION /

ELECTRICAL OPTION Non DM / DALI / PWM DM / WIRELESS

LED DC 48 V IP20 CREE HEP

	W	LUM	CCT	BEAM	CR
MHTA8871	9	341	3000K	30°	80

TECH. DRAWING also in cm



MHTA8871A FIXED LINEAR LIGHT

OPTIONS

Color RAL 9016 RAL 9006 RAL 9005

CCT 2700K 3000K 4000K

CR 80 90

SOURCE OPTION /

ELECTRICAL OPTION Non DM / DALI / PWM DM / WIRELESS

LED DC 48 V IP20 CREE HEP

	W	LUM	CCT	BEAM	CR
MHTA8871A	18	968	3000K	34°	80

TECH. DRAWING also in cm



LINEAR LIGHT



MHTA8872 ROTATABLE LINEAR LIGHT

OPTIONS

Color RAL 9016 RAL 9005 RAL 9005

CCT 2700K 3000K 4000K

CR 80 90

SOURCE OPTION /

ELECTRICAL OPTION Non DIM / DALI / PWM DIM / WIRELESS

LED DC 48 V IP20 CREE HEP

	W	LUM	CCT	BEAM	CR
MHTA8872	9	488	3000K	30°	80

TECH. DRAWING size in mm



MHTA8872A FIXED LINEAR LIGHT

OPTIONS

Color RAL 9016 RAL 9005 RAL 9005

CCT 2700K 3000K 4000K

CR 80 90

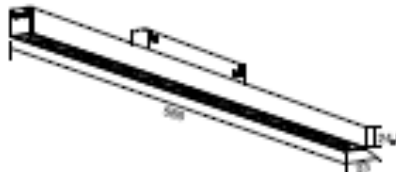
SOURCE OPTION /

ELECTRICAL OPTION Non DIM / DALI / PWM DIM / WIRELESS

LED DC 48 V IP20 CREE HEP

	W	LUM	CCT	BEAM	CR
MHTA8872A	18	832	3000K	15°	80

TECH. DRAWING size in mm



LINEAR LIGHT



LED  DC 48 V  SMD 2835 HEP

	W	LUM	CCT	BEAM	CRI
MHTA8873	12	315	3000K	94.4°	80

MHTA8873 ROTATABLE LINEAR LIGHT

OPTIONS



Color RAL 9016 RAL 9008 RAL 9005
 CCT 2700K 3000K 4000K
 CRI 80 90

SOURCE OPTION /

ELECTRICAL OPTION Non DIM / DALI / PWM DIM / WIRELESS

TECH DRAWING also in mm



LED  DC 48 V  CREE HEP

	W	LUM	CCT	BEAM	CRI
MHTA8873A	18	547	3000K	94.4°	80

MHTA8873A FIXED LINEAR LIGHT

OPTIONS

Color RAL 9016 RAL 9008 RAL 9005
 CCT 2700K 3000K 4000K
 CRI 80 90

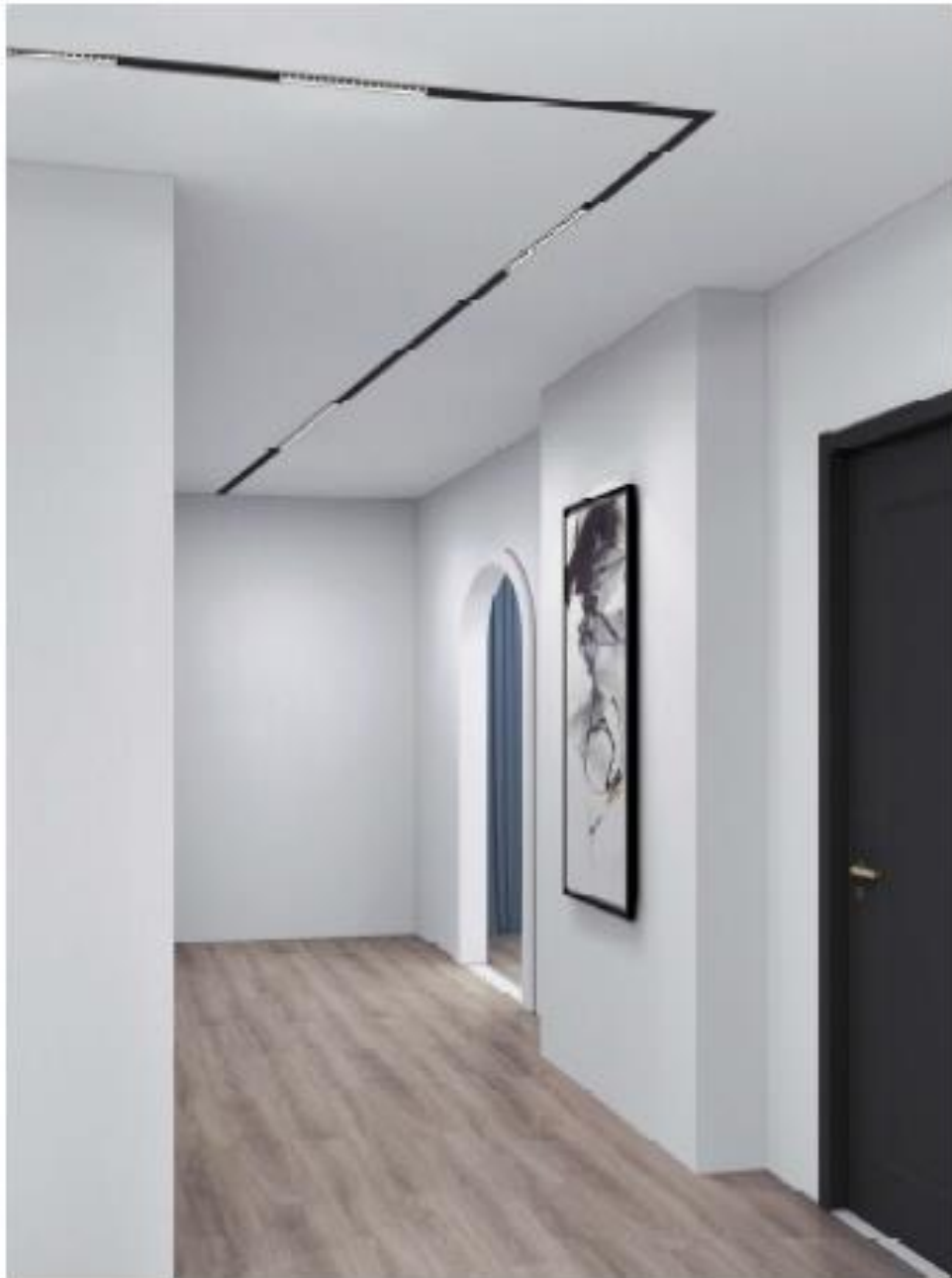
SOURCE OPTION /

ELECTRICAL OPTION Non DIM / DALI / PWM DIM / WIRELESS

TECH DRAWING also in mm



LINEAR LIGHT





ZOOMER

Our ZOOMER can meet your need when the space are limited somehow to adjust the beam angle continuity by hand which can supply almost any cases.

ZOOMER



ZOOMER LIGHT



LED  DC 48 V  IP20  BRIDGE  HEP

	W	LUM	CCT	BEAM	CR
MHTA8837	15	890-930	3000K	5-47°	90

MHTA8837

OPTIONS

Color RAL 9016 RAL 9005 RAL 9005

CCT 2700K 3000K 4000K

CR 80 90

SOURCE OPTION OSRAM

ELECTRICAL OPTION Non DIM / DALI / PWM DIM / WIRELESS

TECH. DRAWING also in mm



LED  DC 48 V  IP20  OSRAM  HEP

	W	LUM	CCT	BEAM	CR
MHTA8860	3	110	4000K	6-65°	90

MHTA8860

OPTIONS

Color RAL 9016 RAL 9005 RAL 9005

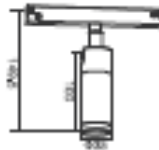
CCT 2700K 3000K 4000K

CR 80 90

SOURCE OPTION /

ELECTRICAL OPTION Non DIM / DALI / PWM DIM / WIRELESS

TECH. DRAWING also in mm

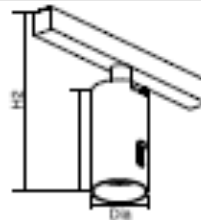


ZOOMER LIGHT



MHTA8863 / MHTA8864 GLOBAL ZOOMER LIGHT

TECH. DRAWING



MHTA8863 / MHTA8864

LED DC48V P20 BridgeLux HSP

	W	LUM	CCT	BEAM	CR	ØA	H1	H2
MHTA8863	5	198	3000K	16-37°	60	Ø40mm	79mm	113,2mm
MHTA8864	10	325	3000K	16-37°	90	Ø40mm	140mm	175,2mm

OPTIONS

Color RAL 9016 RAL 9008 RAL 9005

CCT 2700K 3000K 4000K

CR 60 90

SOURCE OPTION

LUMINUS

ELECTRICAL OPTION

Non DM / DALI / PWM DM / WIRELESS

REFERENCE DRAWING

MHTA8863



MHTA8864

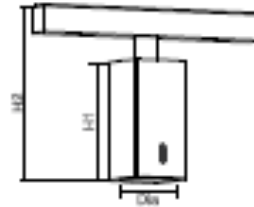


ZOOMER LIGHT



MHTA8865 / MHTA8866 GLOBAL ZOOMER LIGHT

TECH. DRAWING



MHTA8865 / MHTA8866

LED DC 48 V P20 BridgeLux HEP

	W	LUM	CCT	BEAM	CR	ØA	HT	H2
MHTA8865	5	205	3000K	19-35°	90	Ø42mm	78mm	113,2mm
MHTA8866	10	325	3000K	19-35°	90	Ø42mm	140mm	175,2mm

OPTIONS

Color RAL 9016 RAL 9008 RAL 9005

CCT 2700K 3000K 4000K

CR 80 90

SOURCE OPTION

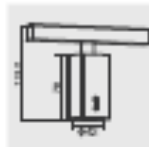
LUMINUS

ELECTRICAL OPTION

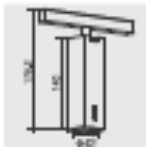
Non DIM / DALI / PWM DIM / WIRELESS

REFERENCE DRAWING

MHTA8865



MHTA8866





Magnetic system track

Magnetic Track

The track is available in different versions, depending on the different installation needs: recessed, surface-mounted and suspended. Every version of The magnetic track is available in two colors: white and black.

TRACK



MHTA1 - Magnetic Track



Quickinfo

ELECTRICAL

NON DIM _____
 DIM _____
 PWM DIM _____
 WIRELESS _____

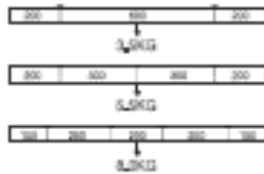
PHYSICAL

Aluminum _____
 anodized _____

OPTION

White Black _____

CAPACITY

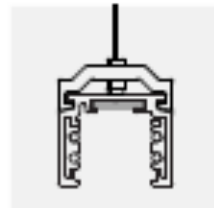


Quickinfo

TYPE	MODEL	LENGTH
Aluminum alloy 3 wire track	MHTA1-100	1000mm
Aluminum alloy 3 wire track	MHTA1-150	1500mm
Aluminum alloy 3 wire track	MHTA1-200	2000mm



Surface Mounted



Suspended

TRACK

GENERAL ACCESSORIES

End Cap



CONNECTION



ADAPTER



TRANSFORMER



SUSPENDED ACCESSORIES

End Cap



GRIPPERS



BRACKETS



TRACK



MHTA2 - Magnetic Track



Quickinfo

ELECTRICAL

- NON DIM _____
- DALI _____
- PWM DIM _____
- WIRELESS _____

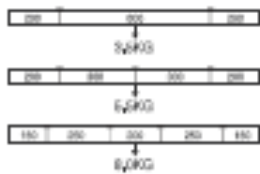
PHYSICAL

- Aluminum _____
- anodized _____

OPTION

- White Black _____

CAPACITY



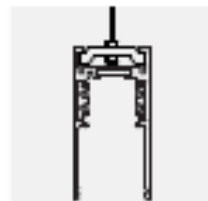
SPECIFICATION

TYPE	MODEL	LENGTH
Aluminum alloy 3 wire track	MHTA2-100	1000mm
Aluminum alloy 3 wire track	MHTA2-150	1500mm
Aluminum alloy 3 wire track	MHTA2-200	2000mm

INSTALLATIONS



Surface Mounted



Suspended

TRACK

GENERAL ACCESSORIES

End Cap



End Cap
M110W

TRANSFORMER



M110SW-1
Output: 48V DC
Current: 0.5A



M110SW-2
Output: 48V DC
Current: 1A

CONNECTION



End Feed
M114C
Copper alloy



Joining Connector
M114
Copper alloy



L Feed
M114L
Copper alloy

ADAPTER



Short Single
Spot Adapter
M114WH-1
Max. load: 10W



Single Spot Adapter
M114WH-2
Max. load: 10W



Double Spot
Adapter
M114WH-3
Max. load: 10W

SUSPENDED ACCESSORIES

Suspension Set



Suspension Set
M110T



Suspension Set
M110M



Suspension Set
M110D



Suspension Set
M110V1



Suspension Set
M110V11

End Cap



End Cap
M114A1 (90, 000)
M114A2 (90, 000)

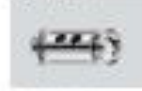


Cable
M114B1
M114B2
M114B4



Cable with special end
M114C1
M114C2
M114C4

GRIPPERS



Gripper
M114J1



Gripper
M114J5



Gripper
M114J2

BRACKETS



Casting Ring
Bracket
M114E1



Bracket
M114G1



Bracket
M114G4



Bracket
M114G2



Bracket
M114G3



Bracket
M114G7



Bracket
M114G5



Bracket
M114G6



Bracket
M114G8

TRACK



MHTA3 - Magnetic Track



Quickinfo

ELECTRICAL

NON-EMF

DAI

PWM-DM

WIRELESS

PHYSICAL

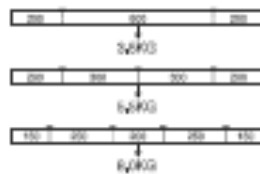
Aluminum

anodized

OPTION

White Black

CAPACITY



Quickinfo

TYPE	MODEL	LENGTH
Aluminum alloy 3 wire track	MHTA3-100	1000mm
Aluminum alloy 3 wire track	MHTA3-150	1500mm
Aluminum alloy 3 wire track	MHTA3-200	2000mm

Installations



Recessed

TRACK

GENERAL ACCESSORIES

End Cap



End cap
M-TD-04

CONNECTION



End Feed
M-TD-02
Copper alloy



Joining Connector
M-TD-01
Copper alloy



L Feed
M-TD-03
Copper alloy

ADAPTER



Short Single
Spot Adapter
M-TD-006-1
Max. load: 10W



Single Spot Adapter
M-TD-006-1
Max. load: 10W



Double Spot
Adapter
M-TD-006-2
Max. load: 20W

TRANSFORMER



M-TD-009-03
Output: 48V DC
Current: 200mA



M-TD-009-05
Output: 48V DC
Current: 400mA

TRACK



MHTAS - Magnetic Track



Quickinfo

ELECTRICAL

NON-EMF

CAI

PWM-DM

WIRELESS

PHYSICAL

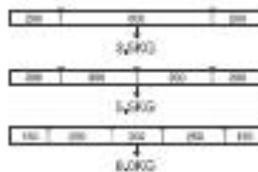
Aluminum

anodized

OPTION

White Black

CAPACITY



Quickinfo

TYPE	MODEL	LENGTH
Aluminum alloy 3 wire track	MHTAS-100	1000mm
Aluminum alloy 3 wire track	MHTAS-150	1500mm
Aluminum alloy 3 wire track	MHTAS-200	2000mm

Installations



Recessed

TRACK

GENERAL ACCESSORIES

CONNECTION



2-Pin Feed
M-TDA-C
Copper alloy



Joining Connector
M-TDA-J
Copper alloy



L-Pin Feed
M-TDA-L
Copper alloy

ADAPTER



2-Pin Single
Spot Adapter
M-TDA-S
Max. load: 10W



2-Pin 2-Pin Adapter
M-TDA-2
Max. load: 10W



Double 2-Pin
Adapter
M-TDA-2D
Max. load: 10W

TRANSFORMER



M-TDA-2000-40
Output: 48VDC
Current: 5.2A



M-TDA-2000-40
Output: 48VDC
Current: 4.8A

TRACK



MHTA6 - Magnetic Track



Quickinfo

ELECTRICAL

NON-DM

DM

PWIDM

WPELSS

PHYSICAL

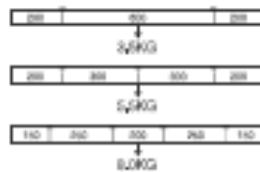
Aluminum

anodized

OPTION

White Black

CAPACITY



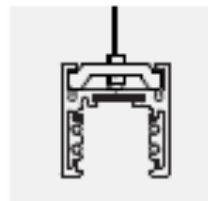
SPECIFICATION

TYPE	MODEL	LENGTH
Aluminum alloy 3 wire track	MHTA6-100	1000mm
Aluminum alloy 3 wire track	MHTA6-150	1500mm
Aluminum alloy 3 wire track	MHTA6-200	2000mm

INSTALLATIONS



Surface Mounted



Suspended

TRACK

GENERAL ACCESSORIES

End Cap



End Cap
M-TA01

TRANSFORMER



M-TA100Watt
Output: 80V DC
Current: 0.3A



M-TA200Watt
Output: 80V DC
Current: 0.6A

CONNECTION



End Feed
M-TA02
Copper alloy



Joining Connector
M-TA03
Copper alloy



L-Feed
M-TA04
Copper alloy

ADAPTER



Short Single
Spot Adapter
M-TA05
Max. load: 10W



Single Spot Adapter
M-TA06
Max. load: 10W



Double Spot
Adapter
M-TA07
Max. load: 10W

SUSPENDED ACCESSORIES

Suspension Set



Suspension Set
M-TA08



Suspension Set
M-TA09



Suspension Set
M-TA10

End Cap



End Cap
M-TA11 (ML008)
M-TA11 (ML005)

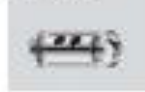


Cable
M-TA12 (L)
M-TA12 (S)
M-TA12 (M)



Cable (with spherical end)
M-TA13 (L)
M-TA13 (S)
M-TA13 (M)

GRIPPERS



Grripper
M-TA14



Grripper
M-TA15



Grripper
M-TA16

BRACKETS



Ceiling Fixing
Bracket
M-TA17



Bracket
M-TA18



Bracket
M-TA19



Bracket
M-TA20



Bracket
M-TA21



Bracket
M-TA22



Bracket
M-TA23



Bracket
M-TA24



Bracket
M-TA25