

LED SERIES

Quality · Professional

Company profile

Giantech funded in 1991 is a professional manufacturer for commercial lighting and has facilities both in China and Taiwan.

With years experiences, we have established high level of quality system and manufacturing capability. Integrated quality control system, high efficient design capability that gives our products and customers a great advantage of sales in the market.

With our professional knowledge in commercial lighting manufacturing, we specialize on material selection, stability of design structure, high standard of cosmetic coating, system compliance, manufacturing process control, with all these criteria, we are sure to provide a high level of quality products to our customers.

Base on what we are structured, we certainly comply to the international quality system, as ISO 9001 and VDE, also we have most of our products with CE, VDE, UL, CSA, SEMKO, ETL approved Giantech ultimate goals are providing our best design capability, manufacturing control, customers' priority and satisfaction, so to build up mutual trust and growth for long term relationship.



仕德福創業於1991年累積多年之經驗為一專業商業照明燈具製造商

· 在中國及台灣均設有生產線，本公司擁有高水平之製造能力，完整的質量控管系統，高效率之設計開發能力，能讓產品及客戶在市場上享有極高的銷售優勢。

本公司在產品製造之專業技術上，對於材料之選擇，結構之穩定性，外表塗裝之高標要求，燈具之系統整體性，製程上之規範均有非常嚴格的標準。

基於上述之條件本公司擁有ISO 9001及VDE於質量系統上之認證，並擁有CE, VDE, UL, CSA, SEMKO, ETL 多項之產品認證，營銷全球。

本公司以專業商業照明之設計，生產及客戶優先為導向，客戶的滿意度及建立互信共榮之原則為最終極目標。



Catalog

- 01 COMPANY PROFILE
- 03 TRACK LIGHT
- 07 LED TRACK LIGHT

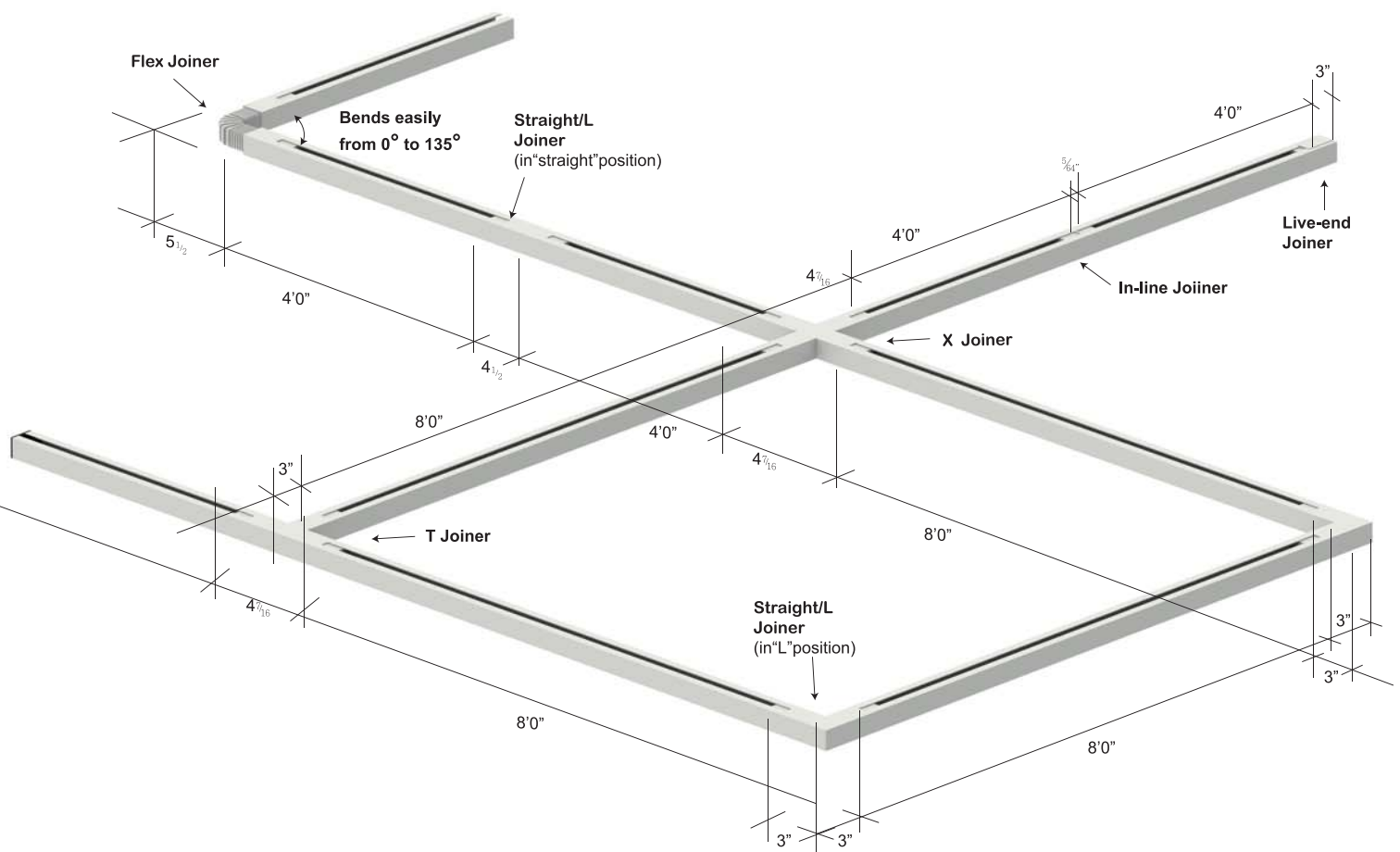
Finish

WH	White
BK	Black
PC	Polish Chrome
PB	Polish Brass
SC	Satin Chrome
SL	Silver
SN	Satin Nickel
SS	Satin Silver



TRACK LIGHT

TRACK RAILS & CONNECTORS



TRACK LIGHT

TRACK RAILS & CONNECTORS

SINGLE CIRCUIT SYSTEM (COMPATIBLE HALO TRACK SYSTEM)



Max.20Amps White/Black/Silver



M101
Floating connector



M102
Live end connector



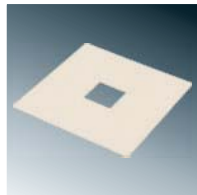
M102S
Live end with Cord



M104
"L" connector



M102S
Live end with cover



M102S-004
Cover plate



M109
"T"connector



M110
"X"connector



M111
Conduit connector



M112
Flexible Connector



M115
Straight connector



M105
Mini straight



M202
Mono point



M121
T bar Outlet box



M122
Pendant Wire Kit



M120
Pendant Mounting



M119
Pendant Adapter



M116
Attachment Fitting



M118
T Bar Clips



M141 OD3.5'X' Louver
M142 OD4.5'X' Louver
M143 OD5.7'X' Louver



M146 OD3.5' Louver
M147 OD4.5' Louver
M148 OD5.7' Louver



M131 OD3.5' Barndoor
M132 OD4.5' Barndoor
M133 OD5.7' Barndoor



M136 OD3.5' Lens
M137 OD4.5' Lens
M138 OD5.7' Lens

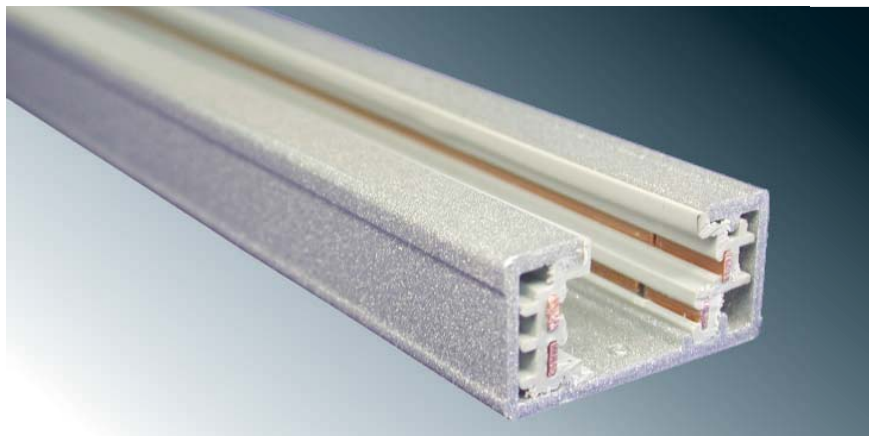


M020 2' Track
M040 4' Track
M080 8' Track

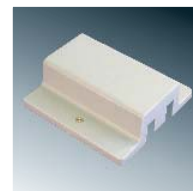
TRACK LIGHT

TRACK RAILS & CONNECTORS

TWO CIRCUIT TRACK SYSTEM (COMPATIBLE HALO 2 TRACK SYSTEM)



Max.20Amps White/Black/Silver



D101
Floating connector



D102
Live and connector



D104
"L" connector



D105
Mini Straight connector



D106
Track end cap



D112
Flexible connector



D202
Mono point



D109
"T"connector



D110
"X"connector



D111
Conduit connector



D115
Straight connector



D118
T Bar Clips



D122
Pendant Wire Kit



D120
Pendant Mounting



D119
Pendant Adapter



D116
Attachment Fitting



D020 2"Track
D040 4"Track
D080 8"Track



D141 OD3.5"X"Louver
D142 OD4.5"X"Louver
D143 OD5.7"X"Louver



D146 OD3.5"Louver
D147 OD4.5"Louver
D148 OD5.7"Louver



D131 OD3.5"Barndoor
D132 OD4.5"Barndoor
D133 OD5.7"Barndoor



D136 OD3.5"Lens
D137 OD4.5"Lens
D138 OD5.7"Lens

TRACK LIGHT

TRACK RAILS & CONNECTORS

SINGLE CIRCUIT TRACK SYSTEM (COMPATIBLE JUNO TRACK SYSTEM)



J020
Max.20Amps White/Black/Silver



J112
Flexible connector



J101
Floating connector



J111
Conduit connector



J109
"T" connector



J102
Live end connector



J104
"L" connector



J105
Mini Straight connector



J110
"X" connector



J122
Pendant Wire Kit



J120
Pendant Mounting



J110
Pendant Adapter



J116
Attachment Fitting



J118
T Bar Clips

3 PHASE 4 WIRE TRACK SYSTEM (COMPATIBLE NOKIA SYSTEM)



230 Vac Max.16Amps White/Black/Silver



W102
Live end connector



W109
"T" connector



W110
"X" connector



W450
Min Adapter



W440
Adapter



W104
"L" connector



W112
Flexible connector



W115
Straight connector



W446
Mounting Kit



W448
Pendant Wire Kit

LED TRACK LIGHT

10W/15W/30W high output white LED



SUBSTITUTE



MG291

MG292

MG293

FEATURES

Power : 10 W

Lumen : 900 LM
 Life : >50000 Hours
 Beam Angle : 10° /23° /38°
 Size(AxBxC) : Ø60x140.5x105 mm
 CRI : >80
 Efficiency : >80
 KEVIN : 3000K/4000K/6000K
 Finish : WH/BK/SL

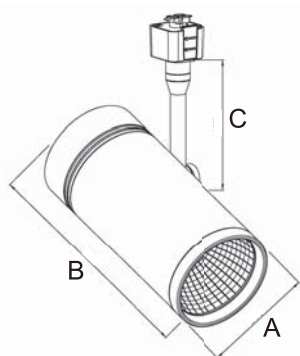
Power : 15W

Lumen : 1350 LM
 Life : >50000 Hours
 Beam Angle : 10° /23° /38°
 Size(AxBxC) : Ø72x150x105 mm
 CRI : >80
 Efficiency : >80
 KEVIN : 3000K/4000K/6000K
 Finish : WH/BK/SL

Power : 30 W

Lumen : 2700 LM
 Life : >50000 Hours
 Beam Angle : 10° /23° /38°
 Size(AxBxC) : Ø91x200x105 mm
 CRI : >80
 Efficiency : >90
 KEVIN : 3000K/4000K/6000K
 Finish : WH/BK/SL

DIMENSIONS



10W 45°

Warm White	average illuminance	Diameter
1m	250.7Lux	1.4m
2m	69.4Lux	2.2m
3m	37.2Lux	3.6m

15W 45°

Warm White	average illuminance	Diameter
1m	501.4Lux	1.4m
2m	138.8Lux	2.2m
3m	74.4Lux	3.6m

30W 45°

Warm White	average illuminance	Diameter
1m	2602.2Lux	1.4m
2m	703.2Lux	2.2m
3m	332.1Lux	3.6m

LED TRACK LIGHT

20W high output white LED



MG312

MG214

FEATURES

Power : 20 W

Lumen : 3000LM

Life : >50000 Hours

Beam Angle : 10° /23° /38°

Size(AxBxC) : Ø96x130x73 mm

CRI : >80

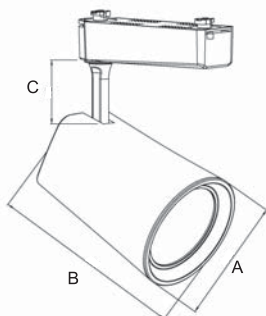
Power Factor : >90

Efficeincy : >90

KEVIN : 3000K/4000K/6000K

Finish : WH/BK/SL

DIMENSIONS



20W 45°

Warm White	average Illuminance	Diameter
1m	867.4Lux	1.4m
2m	234.4Lux	2.2m
3m	110.7Lux	3.6m

30W 45°

Warm White	average Illuminance	Diameter
1m	2602.2Lux	1.4m
2m	703.2Lux	2.2m
3m	332.1Lux	3.6m

LED TRACK LIGHT

10W/20W/30W/40W high output white LED



MG301
MG302
MG303
MG304

FEATURES

Power : 10 W

Lumen : 900 LM
Life : >50000 Hours
Beam Angle : 10° /23° /38°
Size(AxBxC) : Ø55x127x72 mm
CRI : >80
Efficiency : >80
KEVIN : 3000K/4000K/6000K
Finish : WH/BK/SL

Power : 20W

Lumen : 1800 LM
Life : >50000 Hours
Beam Angle : 10° /23° /38°
Size : Ø68x148x72 mm
CRI : >80
Efficiency : >80
KEVIN : 3000K/4000K/6000K
Finish: WH/BK/SL

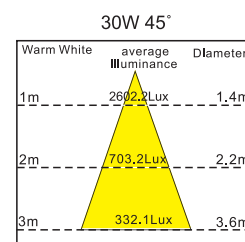
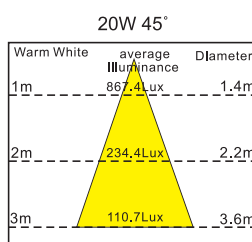
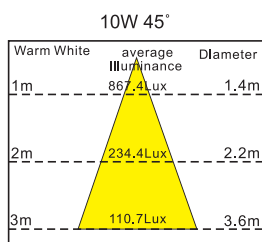
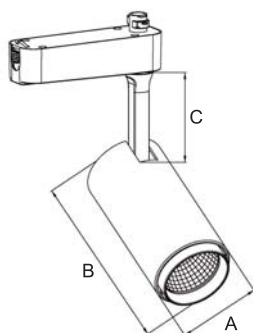
Power : 30 W

Lumen : 2700 LM
Life : >50000 Hours
Beam Angle : 10° /23° /38°
Size : Ø80x187x72mm
CRI : >80
Efficiency : >90
KEVIN : 3000K/4000K/6000K
Finish: WH/BK/SL

Power : 40 W

Lumen : 3600 LM
Life : >50000 Hours
Beam Angle : 10° /23° /38°
Size : Ø97x217x72 mm
CRI : >80
Efficiency : >90
KEVIN : 3000K/4000K/6000K
Finish: WH/BK/SL

DIMENSIONS



LED TRACK LIGHT

10W/20W/30W high output white LED



MG321
MG322
MG323

FEATURES

Power : 10 W

Lumen : 900 LM
Life : >50000 Hours
Beam Angle : 10° /23° /38°
Size : Ø76x127x72 mm
CRI : >80
Efficiency : >80
KEVIN : 3000K/4000K/6000K
Finish : WH/BK/SL

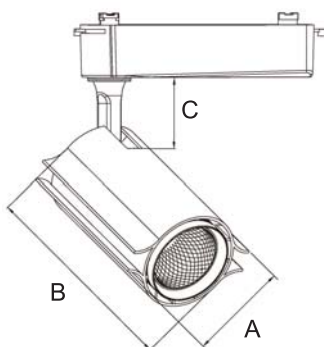
Power : 20W

Lumen : 1800 LM
Life : >50000 Hours
Beam Angle : 10° /23° /38°
Size : Ø81x148x72 mm
CRI : >80
Efficiency : >80
KEVIN : 3000K/4000K/6000K
Finish : WH/BK/SL

Power : 30 W

Lumen : 2700 LM
Life : >50000 Hours
Beam Angle : 10° /23° /38°
Size : Ø110x187x72 mm
CRI : >80
Efficiency : >90
KEVIN : 3000K/4000K/6000K
Finish : WH/BK/SL

DIMENSIONS



10W 45°

Warm White	average Illuminance	Diameter
1m	867.4Lux	1.4m
2m	234.4Lux	2.2m
3m	110.7Lux	3.6m

20W 45°

Warm White	average Illuminance	Diameter
1m	1734.8Lux	1.4m
2m	468.8Lux	2.2m
3m	221.4Lux	3.6m

30W 45°

Warm White	average Illuminance	Diameter
1m	2602.2Lux	1.4m
2m	703.2Lux	2.2m
3m	332.1Lux	3.6m

LED TRACK LIGHT

10W/20W/30W high output white LED



MG328
MG329
MG330

FEATURES

Power : 10 W

Lumen : 3000 LM
Life : >50000 Hours
Beam Angle : 10° /23° /38°
Size : Ø50x130x72mm
CRI : >80
Efficeincy : >80
KEVIN : 3000K/4000K/6000K
Finish : WH/BK/SL

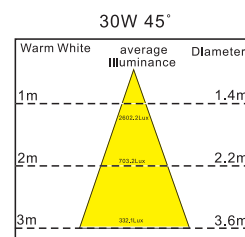
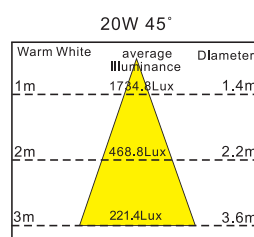
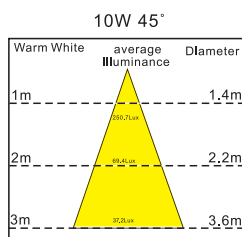
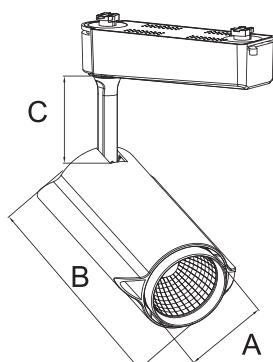
Power : 20W

Lumen : 3000 LM
Life : >50000 Hours
Beam Angle : 10° /23° /38°
Size : Ø55x150x72 mm
CRI : >80
Efficeincy : >90
KEVIN : 3000K/4000K/6000K
Finish : WH/BK/SL

Power : 30 W

Lumen : 3000LM
Life : >50000 Hours
Beam Angle : 10° /23° /38°
Size : Ø68x125x72 mm
CRI : >80
Efficeincy : >90
KEVIN : 3000K/4000K/6000K
Finish : WH/BK/SL

DIMENSIONS



LED TRACK LIGHT

6W/18W high output white LED



MG311

FEATURES

Power : 6 x1W / 6 x 3W

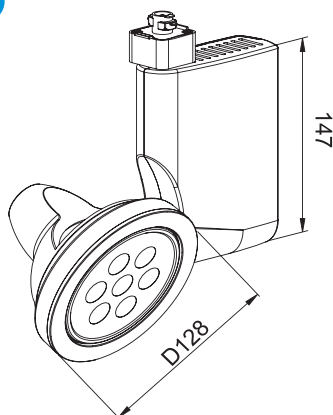
Consumption : 350mA 700mA

Beam Angle : 25°

KEVIN : 3000K/4000K/6000K

Finish : WH/BK/SC/SL

DIMENSIONS



18W 45°

Warm White	average illuminance	Diameter
1m	1534.8Lux	1.4m
2m	397.8Lux	2.2m
3m	191.4Lux	3.6m

LED TRACK LIGHT

10W high output white LED



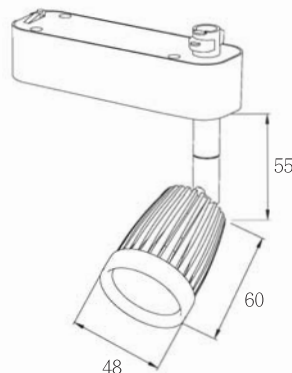
MG206

FEATURES

Power : 10W

- Lumen: 3000K 930Lm
- Lumen : 4000K 1050Lm
- Lumen : 5000K 1250Lm
- Constant current 350mA
- Dimmable/Non-dimmable
- Life : >30000Hrs
- Beam Angle : 24° / 38° / 45°
- KEVIN : 3000K/4000K/6000K
- Finish : WH/BK/SL

DIMENSIONS



10W 24°

Warm White	average luminance	Diameter
1m	54.3Lux	1.2m
2m	17.28Lux	2m
3m	8.5.7Lux	2.8m

LED TRACK LIGHT

10W high output white LED



MG313

FEATURES

Power : 10 W

Lumen : 3000K 930Lm

Lumen : 4000K 1050Lm

Lumen : 5000K 1250Lm

Constant current 350mA

Dimmable/Non-dimmable

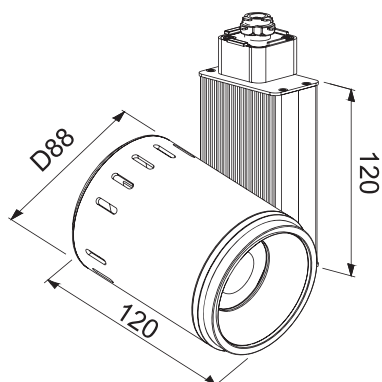
Life : >30000Hrs

Beam Angle : 24° / 38° / 45°

KEVIN : 3000K/4000K/6000K

Finish : WH/BK/SL

DIMENSIONS



10W 24°		
Warm White	average Illuminance	Diameter
1m	543Lux	1.2m
2m	172.8Lux	2m
3m	85.7Lux	2.8m

10W 45°		
Warm White	average Illuminance	Diameter
1m	250.7Lux	1.4m
2m	69.4Lux	2.4m
3m	37.2Lux	3.4m

LED TRACK LIGHT

10W high output white LED



MG317

FEATURES

Power : 10 W

Lumen : 3000K 930Lm

Lumen : 4000K 1050Lm

Lumen : 5000K 1250Lm

Constant current 350mA

Dimmable/Non-dimmable

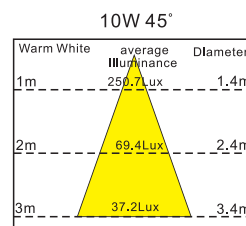
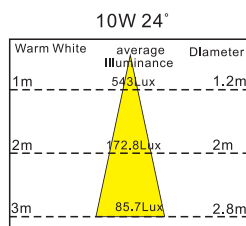
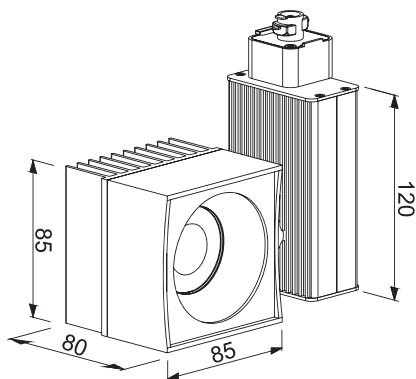
Life : >30000Hrs

Beam Angle : 24° / 38° / 45°

KEVIN : 3000K/4000K/6000K

Finish : WH/BK/SL

DIMENSIONS



LED TRACK LIGHT

10W high output white LED



MG325

FEATURES

Power : 10 W

Lumen : 3000K 930Lm

Lumen : 4000K 1050Lm

Lumen : 5000K 1250Lm

Constant current 350mA

Dimmable / Non-dimmable

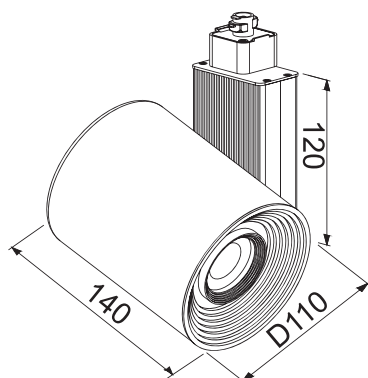
Life : >30000Hrs

Beam Angle : 24° / 38° / 45°

KEVIN : 3000K/4000K/6000K

Finish : WH/BK/SL

DIMENSIONS



10W 24°		
Warm White	average Illuminance	Diameter
1m	543Lux	1.2m
2m	172.8Lux	2m
3m	85.7Lux	2.8m

10W 45°		
Warm White	average Illuminance	Diameter
1m	250.7Lux	1.4m
2m	69.4Lux	2.4m
3m	37.2Lux	3.4m

LED TRACK LIGHT

10W high output white LED



MG326

FEATURES

Power : 10 W

Lumen : 3000K 930Lm

Lumen : 4000K 1050Lm

Lumen : 5000K 1250Lm

Constant current 350mA

Dimmable / Non-dimmable

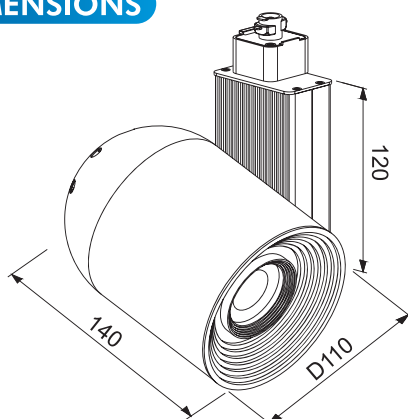
Life : >30000Hrs

Beam Angle : 24° / 38° / 45°

KEVIN : 3000K/4000K/6000K

Finish: WH/BK/SL

DIMENSIONS



10W 24°

Warm White	average Illuminance	Diameter
1m	543Lux	1.2m
2m	172.8Lux	2m
3m	85.7Lux	2.8m

10W 45°

Warm White	average Illuminance	Diameter
1m	250.7Lux	1.4m
2m	69.4Lux	2.4m
3m	37.2Lux	3.4m

LED TRACK LIGHT

32W high output white LED



MG902

FEATURES

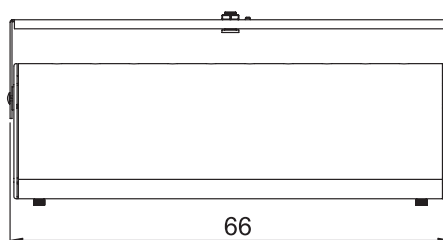
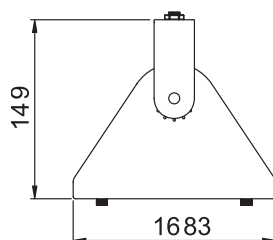
Power : 32 W

Beam Angle : 110°

KEVIN : 3000K/4000K/6000K

Finish : WH/BK/SL

DIMENSIONS



30W 45°

Warm White	average Illuminance	Diameter
1m	2685.2Lux	1.4m
2m	787.2Lux	2.2m
3m	387.3Lux	3.6m

LED TRACK LIGHT

20W high output white LED



MG5000

FEATURES

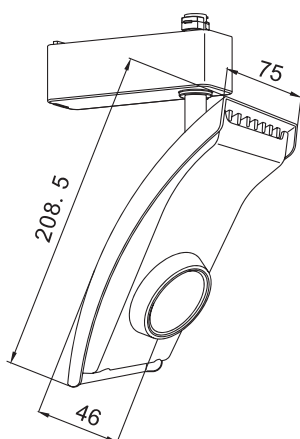
Power : 20 W

Beam Angle : 38°

KEVIN : 3000K/4000K/6000K

Finish : WH/BK/SL

DIMENSIONS



20W 45°

Warm White	average luminance	Diameter
1m	867.4Lux	1.4m
2m	234.4Lux	2.2m
3m	110.7Lux	3.6m

LED TRACK LIGHT

25W high output white LED



MG3625

FEATURES

Power : 25W(12 x 2.1W) LED

Lumen : 1850/2000/2200LM

Voltage : 12/24VDC or 100~240VAC

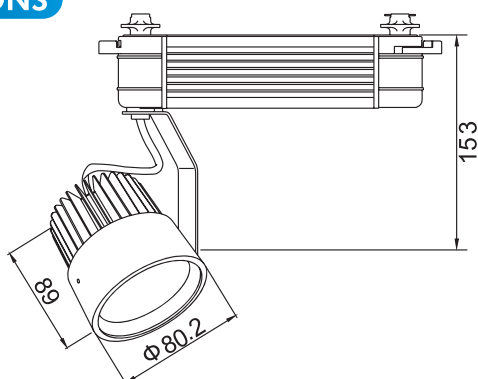
Beam angle : 24°/38°/45°/60°

Material : AL Extrusion

KEVIN : 3000K/4000K/6000K

Finish : WH/BK/SL

DIMENSIONS



25W 45°		
Warm White	average illuminance	Diameter
1m	1061.4Lux	1.4m
2m	426.4Lux	2.2m
3m	241.7Lux	3.6m

LED TRACK LIGHT

60W high output white LED



MG3760

FEATURES

Power : 60W(9 x 6.6W) LED

Lumen : 4600/5000/5400LM

Voltage : 12/24VDC or 100~240VAC

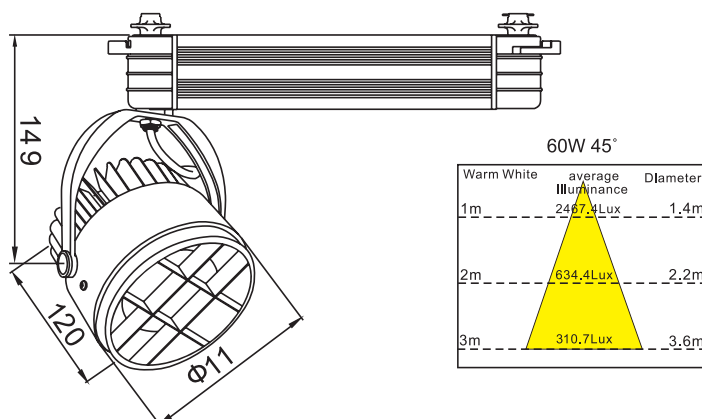
Beam angle : 24°/38°/45°/60°

Material : AL Extrusion

KEVIN : 3000K/4000K/6000K

Finish : WH/BK/SL

DIMENSIONS



LED TRACK LIGHT

35W high output white LED



MG3635

FEATURES

Power : 35W(6 x 5.8W) LED

Lumen : 2800/3000/3200LM

Voltage : 12/24VDC or 100~240VAC

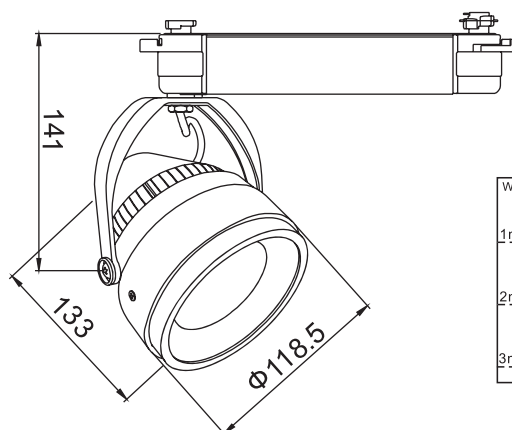
Beam angle : 24°/38°/45°/60°

Material : AL Die Cast + Extrusion

KEVIN : 3000K/4000K/6000K

Finish : WH/BK/SL

DIMENSIONS



35W 45°

Warm White	average Illuminance	Diameter
1m	2821.2Lux	1.4m
2m	1036.2Lux	2.2m
3m	587.1Lux	3.6m

LED TRACK LIGHT

20W/30W high output white LED



MG310

FEATURES

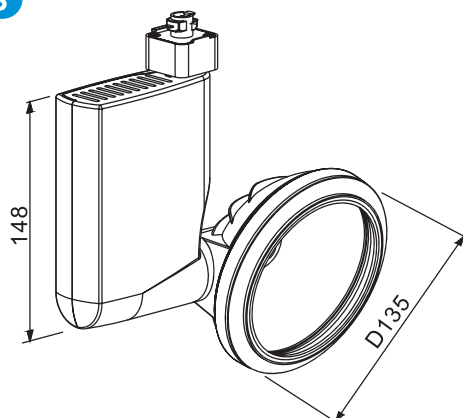
Power : 20W

Lumen : 3000K 1860LM
 Lumen : 4000K 2100LM
 Lumen : 5000K 2500LM
 Constant current 350mA
 Dimmable/Non-dimmable
 Life : >30000Hrs
 Beam Angle : 120°
 KEVIN : 3000K/4000K/6000K
 Finish : WH/BK/SL

Power : 30W

Lumen : 3000K 2790LM
 Lumen : 4000K 3150LM
 Lumen : 5000K 3750LM
 Constant current 700mA
 Dimmable/Non-dimmable
 Life : >30000Hrs
 Beam Angle : 120°
 KEVIN : 3000K/4000K/6000K
 Finish : WH/BK/SL

DIMENSIONS



20W 45°

Warm White	average Illuminance	Diameter
1m	867.4Lux	1.4m
2m	234.4Lux	2.2m
3m	110.7Lux	3.6m

30W 45°

Warm White	average Illuminance	Diameter
1m	917.2Lux	1.4m
2m	284.6Lux	2.2m
3m	188.5Lux	3.6m

LED TRACK LIGHT

20W/25W/40W high output white LED



MG327

FEATURES

Power : 20W

Size : 295X295X12mm

CRI : >80

Beam Angle : 15°/24°/60°

Efficiency : >90

KEVIN : 3000K/4000K/6000K

Finish : WH/BK/SL

MG238

FEATURES

Power : 25W

Size : 295X295X12mm

CRI : >80

Beam Angle : 15°/24°/60°

Efficiency : >90

KEVIN : 3000K/4000K/6000K

Finish : WH/BK/SL

MG280

FEATURES

Power : 40W

Size : 295X295X12mm

CRI : >80

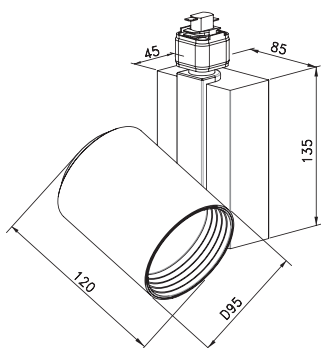
Beam Angle : 15°/24°/60°

Efficiency : >90

KEVIN : 3000K/4000K/6000K

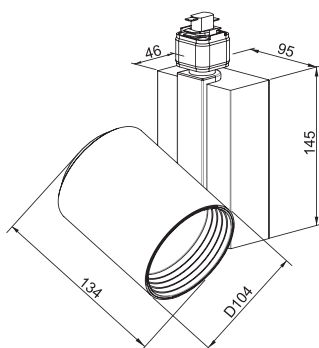
Finish : WH/BK/SL

DIMENSIONS



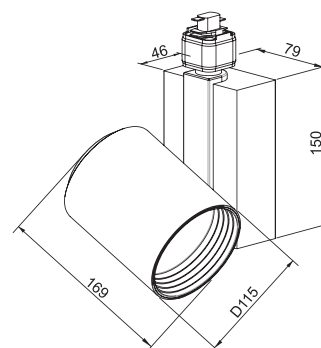
20W 45°

Warm White	average Illuminance	Diameter
1m	867.4Lux	1.4m
2m	234.4Lux	2.2m
3m	110.7Lux	3.6m



25W 45°

Warm White	average Illuminance	Diameter
1m	1026.3Lux	1.4m
2m	326.7Lux	2.2m
3m	138.4Lux	3.6m



40W 45°

Warm White	average Illuminance	Diameter
1m	1664.1Lux	1.4m
2m	435.1Lux	2.2m
3m	226.7Lux	3.6m

LED TRACK LIGHT

20W/25W/40W high output white LED



MG247

FEATURES

Power : 20W

Size : 295X295X12mm

CRI : >80

Beam Angle : 15°/24°/60°

Efficiency : >90

KEVIN : 3000K/4000K/6000K

Finish : WH/BK/SL

MG248

FEATURES

Power : 25W

Size : 295X295X12mm

CRI : >80

Beam Angle : 15°/24°/60°

Efficiency : >90

KEVIN : 3000K/4000K/6000K

Finish : WH/BK/SL

MG240

FEATURES

Power : 40W

Size : 295X295X12mm

CRI : >80

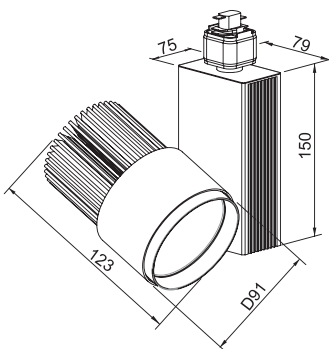
Beam Angle : 15°/24°/60°

Efficiency : >90

KEVIN : 3000K/4000K/6000K

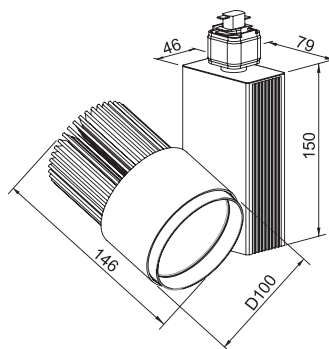
Finish : WH/BK/SL

DIMENSIONS



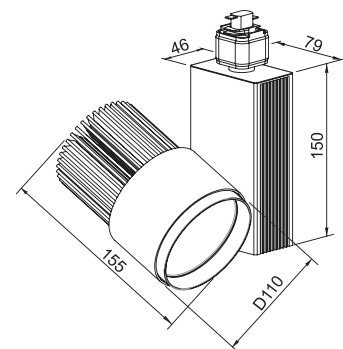
20W 45°

Warm White	average Illuminance	Diameter
1m	867.4Lux	1.4m
2m	234.4Lux	2.2m
3m	110.7Lux	3.6m



25W 45°

Warm White	average Illuminance	Diameter
1m	1026.3Lux	1.4m
2m	326.7Lux	2.2m
3m	138.4Lux	3.6m



40W 45°

Warm White	average Illuminance	Diameter
1m	1664.1Lux	1.4m
2m	435.1Lux	2.2m
3m	226.7Lux	3.6m

LED TRACK LIGHT

10W high output white LED



MG316

FEATURES

Power : 10W

Lumen : 3000K 930Lm

Lumen : 4000K 1050Lm

Lumen : 5000K 1250Lm

Constant current 350mA

Dimmable/Non-dimmable

Life : >30000Hrs

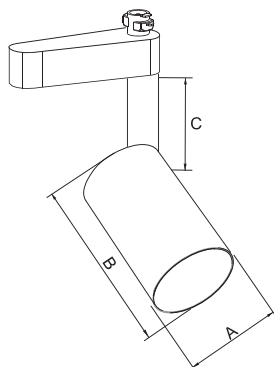
Beam Angle : 24°/38°/45°

Size(AxBxC) : Ø60x140.5x105 mm

KEVIN : 3000K/4000K/6000K

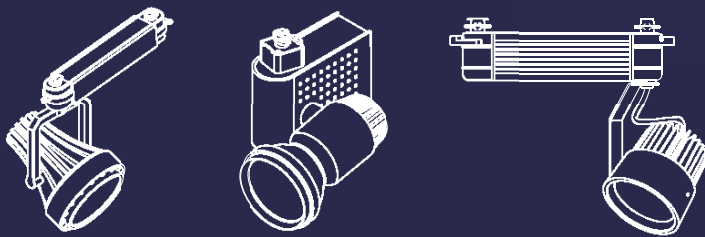
Finish : WH/BK/SL

DIMENSIONS



10W 24°

Warm White	average Illuminance	Diameter
1m	543 Lux	1.2m
2m	172.8 Lux	2m
3m	85.7 Lux	2.8m



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