



Classic

Track light made of die-cast aluminum; surface white or black powder coated; Converter integrated into spotlight head; COB (Chip on Board) technology for maximum efficiency; no formation of multiple shadows; energy-efficient LEDs with high colour rendering; available in the light colour 2700 K, 3000 K, 4000K and 5000K; CRI >80 or 90; incl. high quality aluminum reflector with spherical facet finish; precise radiation characteristic with three different beam angles.



Optical System

- High efficiency Reflector
- Super Narrow, Narrow, Medium Beam Angle.

LED

- High efficiency COB LEDs
- Light colours: warm white / neutral white / Cool white
- High CRI: >80 or 90

Control gear

- Switchable
- Phase dimmable
- DALI or 1-10V
- Phase dimmable version; Dimming with external dimmers possible(trailing edge)

Housing

- High pressure die-cast aluminum

Color

- White
- Black
- Gray

Operating temperature range

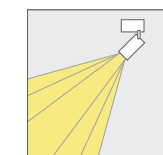
0°C---45°C

Lifetime(L70B50)

50000H

Application

- Department store
- Shops
- Museums



LED

Wattage: 14-39W
Lumen:1320-4280Lm
Light distribution: Super Narrow, Narrow,Medium



Suitable for indoor use



Comply with CE certification



The electrical grade is class1



Protection level is IP20



High efficiency Reflector



CRI>85(standard)
CRI>93(optional)



1: LEDs

High-power LEDs COB(Chip on board),offering high performance in an easy to use platform.
Light colours: Warm White, Neutral White, Cool White.

4:Adapter

Providing adapters of 2 phase,3 phase and 4 phase in order to meet requirements of installation.

2: Housing

Made of die-casting aluminum and designed in support of the heat dissipation function.
The latest heat dissipation housing, with optimized heat dissipation structure, which felicitate the heat exchange quickly from aluminum alloy die-casting housing to the air.

5: Structure design

Housing and driver separated, with better heat dissipation, can effectively extend the lifespan for the light.
The fixture security for suspicion locker used..
Solution available for different assembling :Horizontal Track type, Surface-mounted type, Recessed-mounted type.

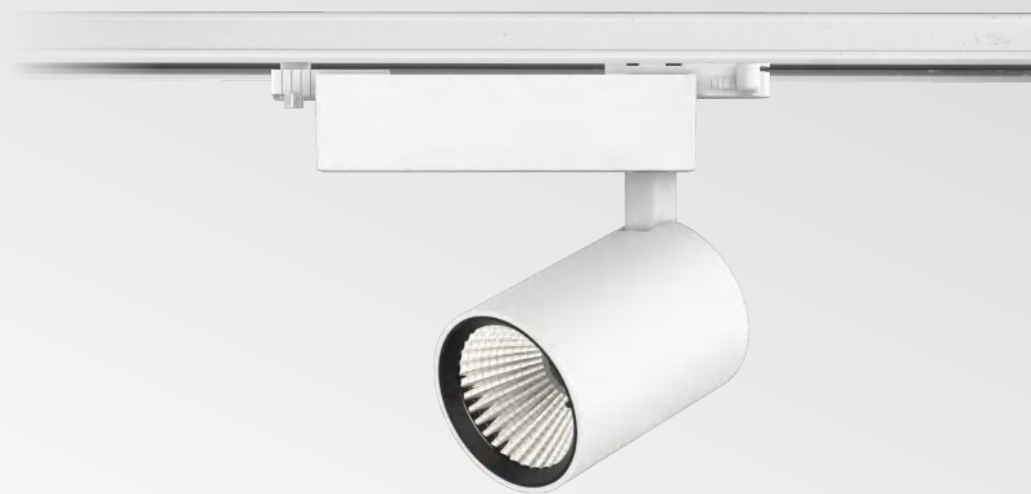
3: Lens System

Transparent polycarbonate lens cover, with 98% diffusing efficiency.

6: Control gear

Switchable, phase dimmable or DALI dimmable
Phase dimmable version: dimming with external dimmers possible (trailing edge).

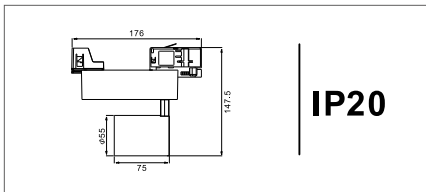
Classic



PRODUCT COLOR:
□ White ■ Gray ■ Black



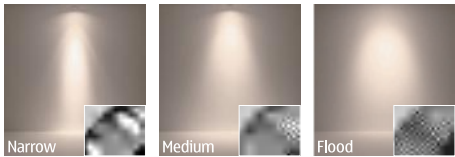
Led Power:14W
1250Lm-1430Lm
Light distribution:
Super Narrow
Narrow
Medium

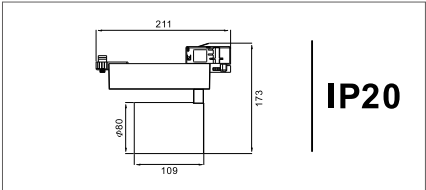


Intelligent Control	
NON	DIM
1-10V	DIM
DALI	DIM
Phase	DIM

GM-GD55S-930				GM-GD55M-930			
	h(m)	E(lx)	D(mm)		h(m)	E(lx)	D(mm)
	1.0	3672	19°		1.0	2815	27°
	2.0	918	670		2.0	704	940
	3.0	408	1010		3.0	313	1410
GM-GD55L-930				GM-GD55F-930			
	h(m)	E(lx)	D(mm)		h(m)	E(lx)	D(mm)
	1.0	1766	40°		1.0	1331	59°
	2.0	441	1460		2.0	333	2250
	3.0	196	2180		3.0	148	3370

ORDER NO.	Led Power(W)	Hot Lumen(Lm)	Angle(°)	CRI	CCT(K)	Lm/W
GM-GD55S-930	14W	1320Lm	19°	90	3000K	97.20Lm/W
GM-GD55S-940	14W	1410Lm	19°	90	4000K	104.24Lm/W
GM-GD55S-950	14W	1430Lm	19°	90	5000K	104.67Lm/W
GM-GD55M-930	14W	1320Lm	27°	90	3000K	97.20Lm/W
GM-GD55M-940	14W	1410Lm	27°	90	4000K	104.24Lm/W
GM-GD55M-950	14W	1430Lm	27°	90	5000K	104.67Lm/W
GM-GD55L-930	14W	1320Lm	40°	90	3000K	97.20Lm/W
GM-GD55L-940	14W	1410Lm	40°	90	4000K	104.24Lm/W
GM-GD55L-950	14W	1430Lm	40°	90	5000K	104.67Lm/W
GM-GD55F-930	14W	1250Lm	59°	90	3000K	92.24Lm/W
GM-GD55F-940	14W	1330Lm	59°	90	4000K	98.64Lm/W
GM-GD55F-950	14W	1350Lm	59°	90	5000K	98.38Lm/W

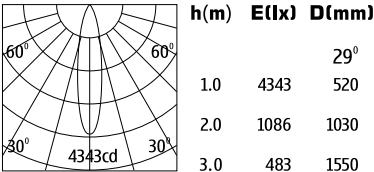




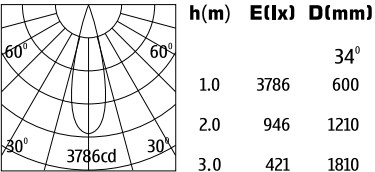
Intelligent Control	
NON	DIM
1-10V	DIM
DALI	DIM
Phase	DIM

Led Power:19W
1910Lm-2110Lm
Light distribution:
Super Narrow
Narrow
Medium

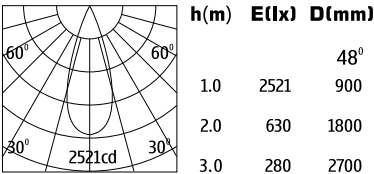
GM-GD70S-930



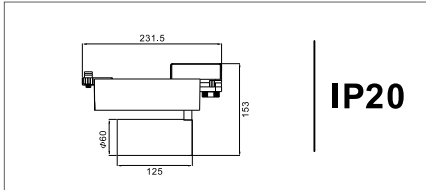
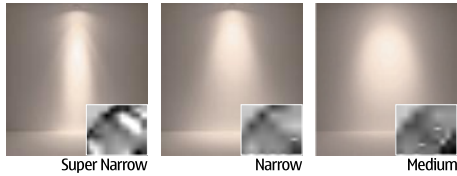
GM-GD70M-930



GM-GD70L-930



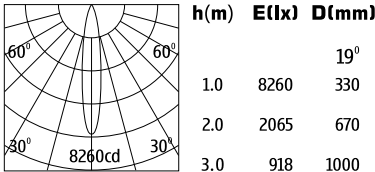
ORDER NO.	Led Power(W)	Hot Lumen(Lm)	Angle(°)	CRI	CCT(K)	Lm/W
GM-GD70S-930	19W	1910Lm	29°	90	3000K	100.06Lm/W
GM-GD70S-940	19W	2070Lm	29°	90	4000K	107.73Lm/W
GM-GD70S-950	19W	2110Lm	29°	90	5000K	110.62Lm/W
GM-GD70M-930	19W	1910Lm	34°	90	3000K	100.06Lm/W
GM-GD70M-940	19W	2070Lm	34°	90	4000K	107.73Lm/W
GM-GD70M-950	19W	2110Lm	34°	90	5000K	110.62Lm/W
GM-GD70L-930	19W	1910Lm	48°	90	3000K	100.06Lm/W
GM-GD70L-940	19W	2070Lm	48°	90	4000K	107.73Lm/W
GM-GD70L-950	19W	2110Lm	48°	90	5000K	110.62Lm/W



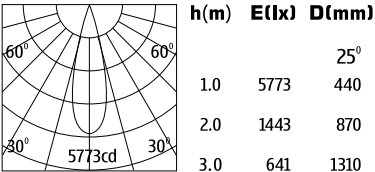
Intelligent Control	
NON	DIM
1-10V	DIM
DALI	DIM
Phase	DIM

Led Power:19W
1940Lm-2140Lm
Light distribution:
Super Narrow
Narrow
Medium

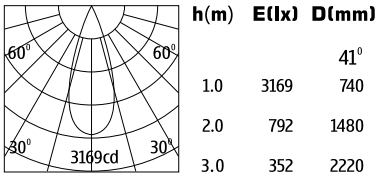
GM-GD80S-930



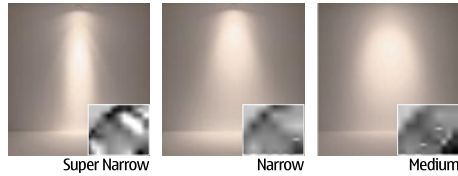
GM-GD80M-930

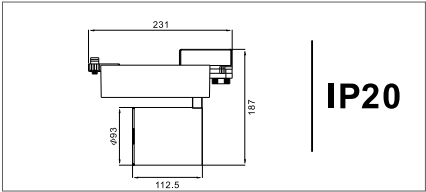


GM-GD80L-930



ORDER NO.	Led Power(W)	Hot Lumen(Lm)	Angle(°)	CRI	CCT(K)	Lm/W
GM-GD80S-930	19W	1940Lm	19°	90	3000K	100.78Lm/W
GM-GD80S-940	19W	2130Lm	19°	90	4000K	110.58Lm/W
GM-GD80S-950	19W	2140Lm	19°	90	5000K	112.17Lm/W
GM-GD80M-930	19W	1940Lm	25°	90	3000K	100.78Lm/W
GM-GD80M-940	19W	2130Lm	25°	90	4000K	110.58Lm/W
GM-GD80M-950	19W	2140Lm	25°	90	5000K	112.17Lm/W
GM-GD80L-930	19W	1940Lm	41°	90	3000K	100.78Lm/W
GM-GD80L-940	19W	2130Lm	41°	90	4000K	110.58Lm/W
GM-GD80L-950	19W	2140Lm	41°	90	5000K	112.17Lm/W

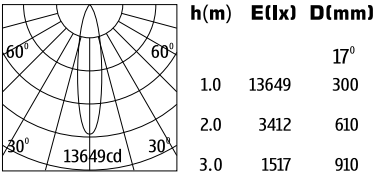




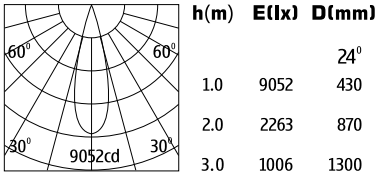
Intelligent Control	
NON	DIM
1-10V	DIM
DALI	DIM
Phase	DIM

Led Power:26W
2650Lm-2940Lm
Light distribution:
Super Narrow
Narrow
Medium

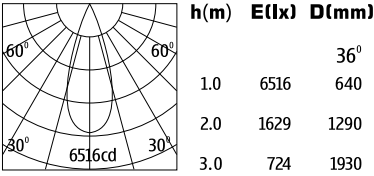
GM-GD93S-930



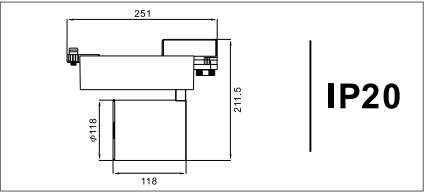
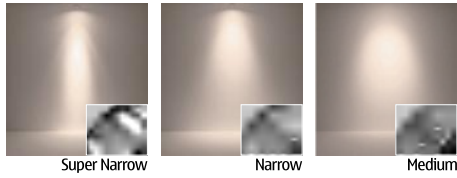
GM-GD93M-930



GM-GD93L-930



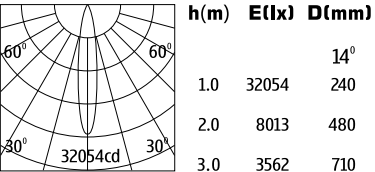
ORDER NO.	Led Power(W)	Hot Lumen(Lm)	Angle(°)	CRI	CCT(K)	Lm/W
GM-GD93S-930	26W	2650Lm	17°	90	3000K	100.89Lm/W
GM-GD93S-940	26W	2850Lm	17°	90	4000K	108.18Lm/W
GM-GD93S-950	26W	2940Lm	17°	90	5000K	111.76Lm/W
GM-GD93M-930	26W	2650Lm	24°	90	3000K	100.89Lm/W
GM-GD93M-940	26W	2850Lm	24°	90	4000K	108.18Lm/W
GM-GD93M-950	26W	2940Lm	24°	90	5000K	111.76Lm/W
GM-GD93L-930	26W	2650Lm	36°	90	3000K	100.89Lm/W
GM-GD93L-940	26W	2850Lm	36°	90	4000K	108.18Lm/W
GM-GD93L-950	26W	2940Lm	36°	90	5000K	111.76Lm/W



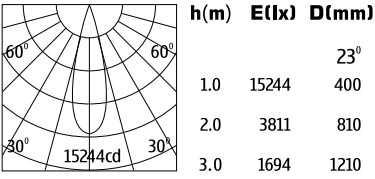
Intelligent Control	
NON	DIM
1-10V	DIM
DALI	DIM
Phase	DIM

Led Power:39W
3790Lm-4280Lm
Light distribution:
Super Narrow
Narrow
Medium

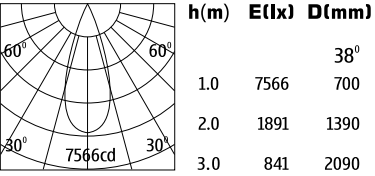
GM-GD118S-930



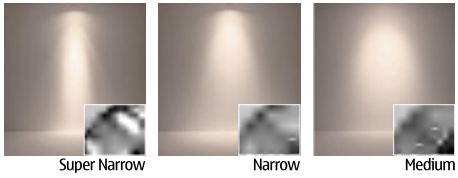
GM-GD118M-930



GM-GD118L-930



ORDER NO.	Led Power(W)	Hot Lumen(Lm)	Angle(°)	CRI	CCT(K)	Lm/W
GM-GD118S-930	39W	3790Lm	14°	90	3000K	98.03Lm/W
GM-GD118S-940	39W	4060Lm	14°	90	4000K	105.11Lm/W
GM-GD118S-950	39W	4280Lm	14°	90	5000K	111.32Lm/W
GM-GD118M-930	39W	3790Lm	23°	90	3000K	98.03Lm/W
GM-GD118M-940	39W	4060Lm	23°	90	4000K	105.11Lm/W
GM-GD118M-950	39W	4280Lm	23°	90	5000K	111.32Lm/W
GM-GD118L-930	39W	3790Lm	38°	90	3000K	98.03Lm/W
GM-GD118L-940	39W	4060Lm	38°	90	4000K	105.11Lm/W
GM-GD118L-950	39W	4280Lm	38°	90	5000K	111.32Lm/W





Track



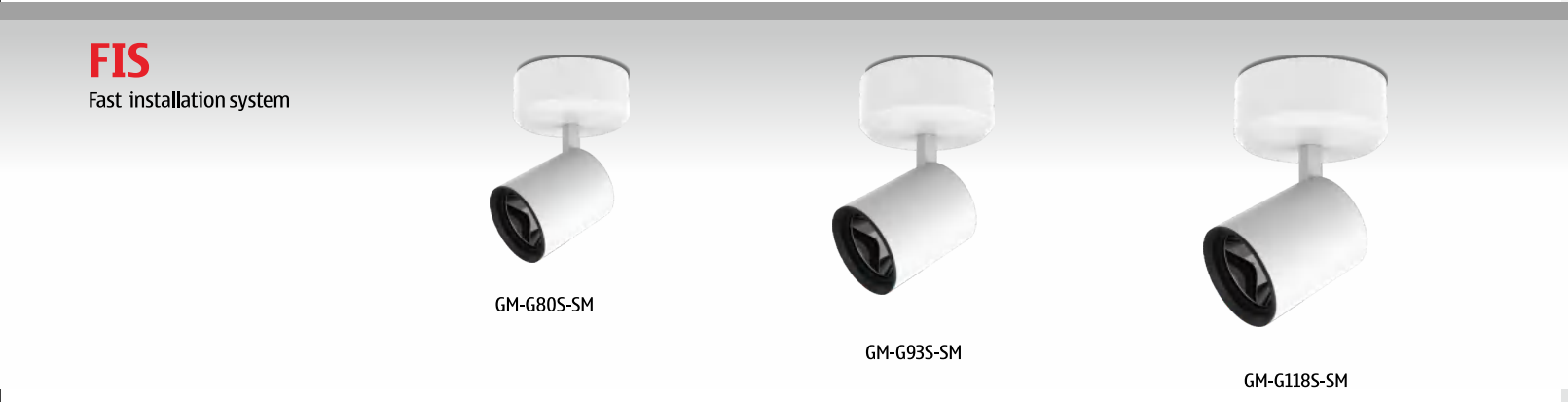
Recessed

Cut out (mm) : Φ 80mm Φ 150mm Φ 180mm



Surface mounted

FIS
Fast installation system



FIS

