

Ajaw

Track spot light

Create infinite possibilities





Change exhibition lighting

—Ajaw LED Track Spot Light

Ajaw series track spotlight is a family of LED Spots with classic circular design.

Available in 6 wattages, and the application space height can cover 2-20 meters.

There are 8 different light distribution angles including very narrow, medium, wide, horizontal light and wall washing.

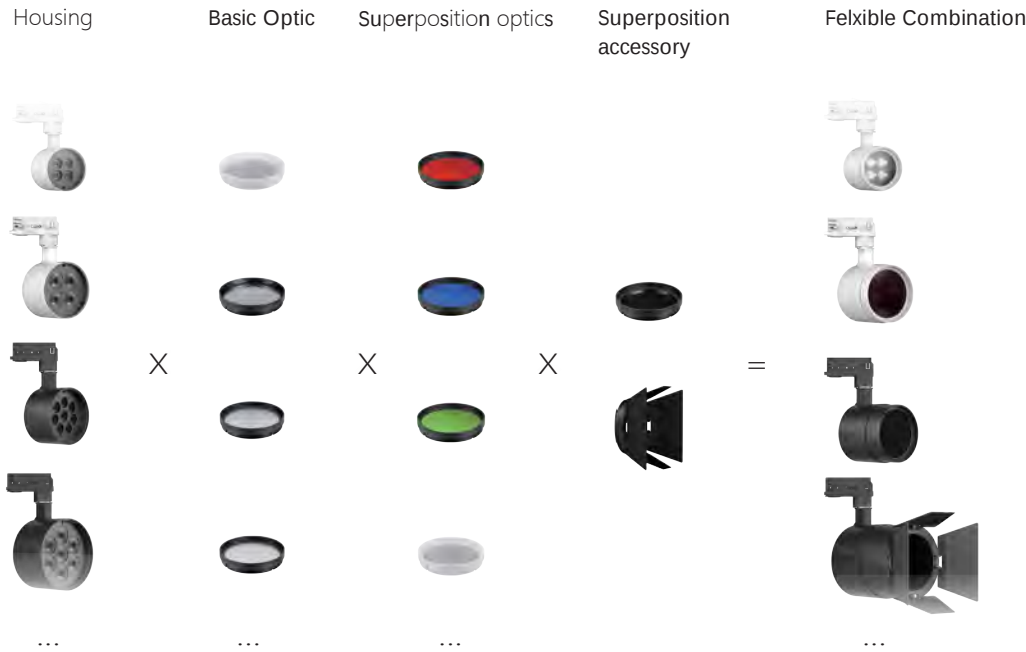
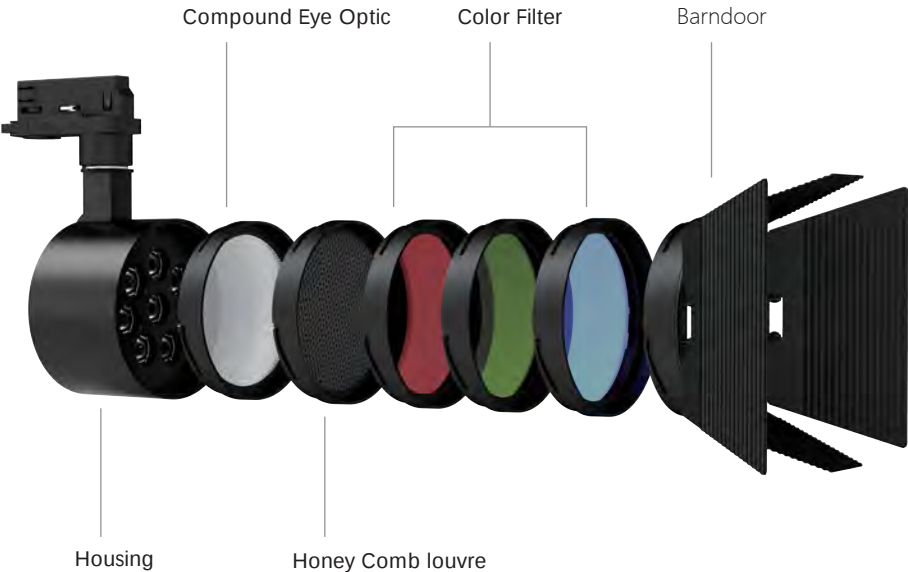
Optical accessories adopt a continuous splicing method, which can be quickly and easily stacked.

Provides faster, richer, more flexible and more reliable creative options for exhibition lighting.



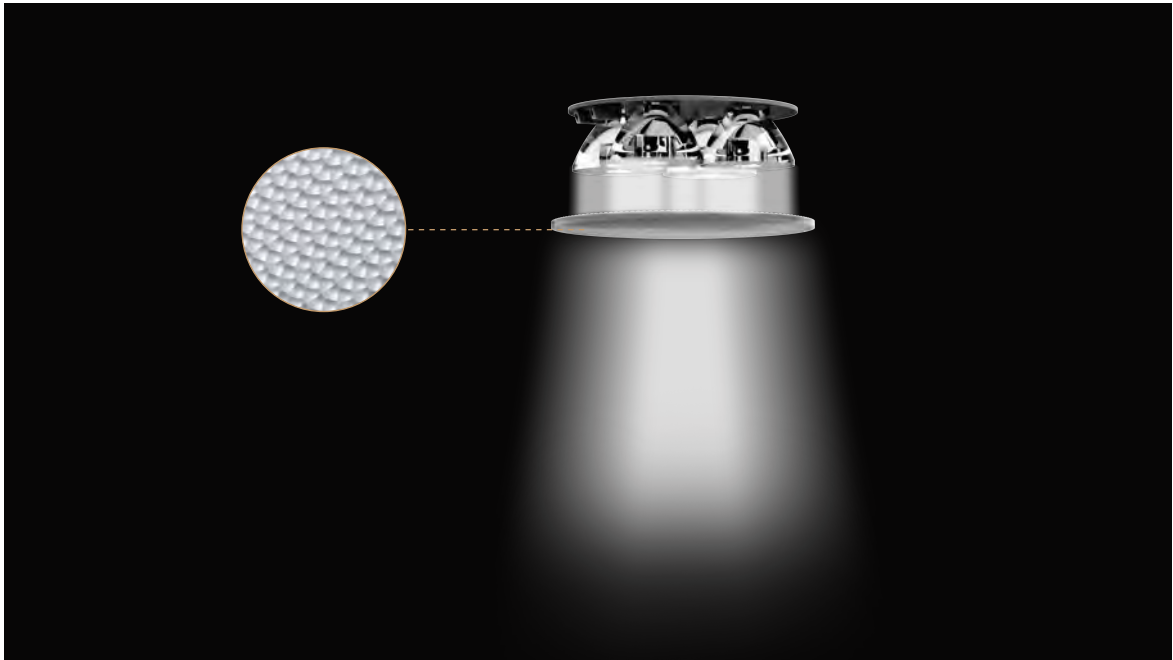
Flexible Combination

Flexible combination optics inspire unlimited creativity



Compound Eye Optic

The bionic compound eye integral lens is used to discretely focus light points, weaken stray light, effectively reduce glare value, and improve visual comfort.



Easy change

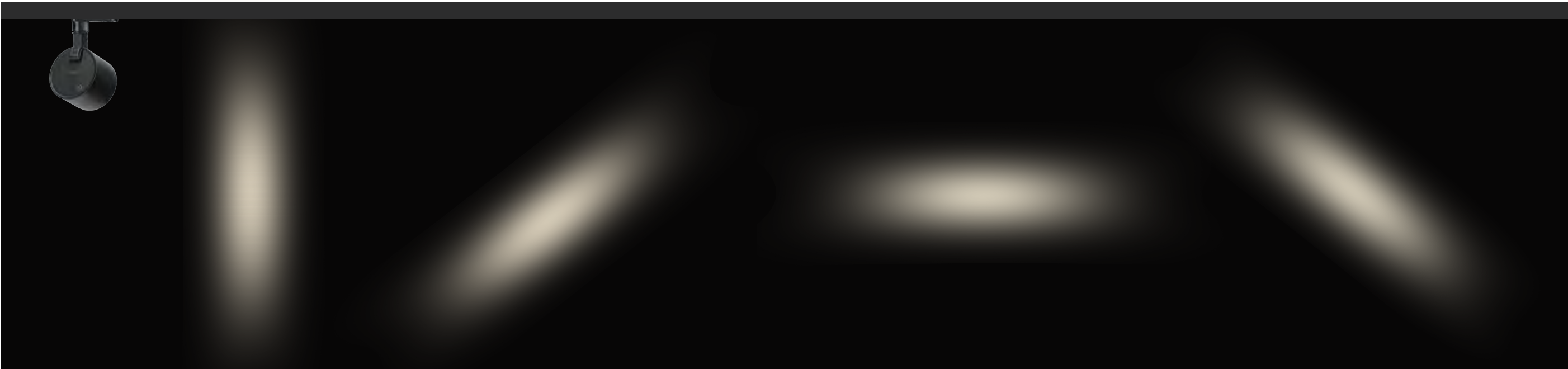
Tool free to change the accessory





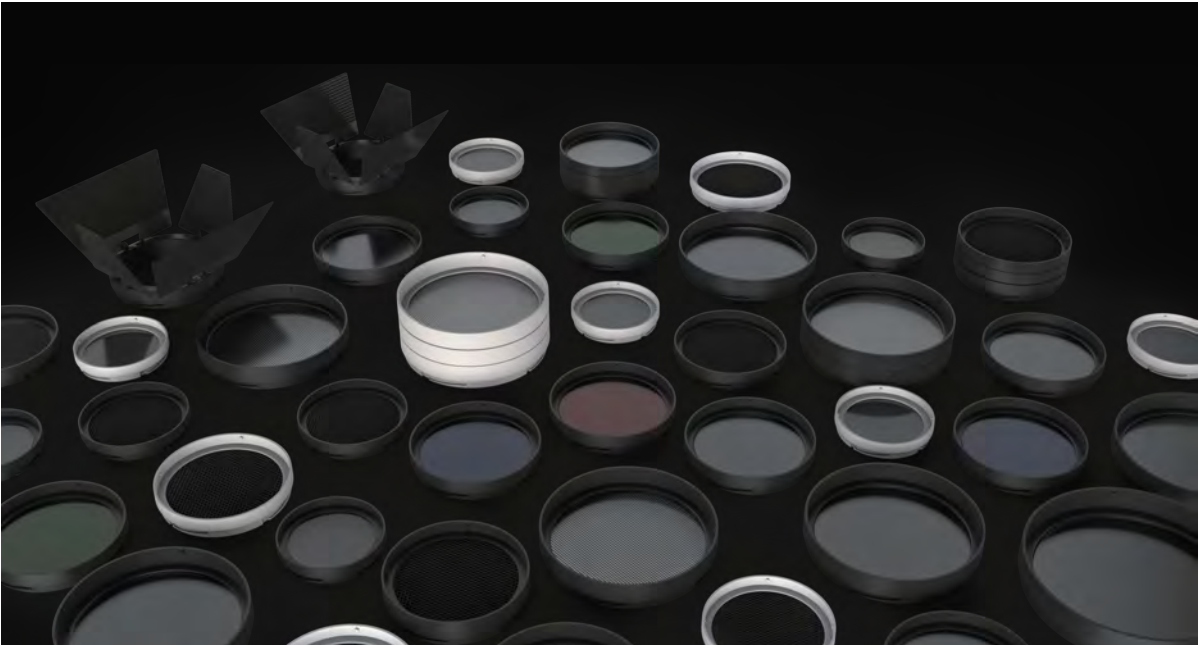
Flat light adjustment

Rotate the direction of the flat light lens to achieve rich and varied lighting effects



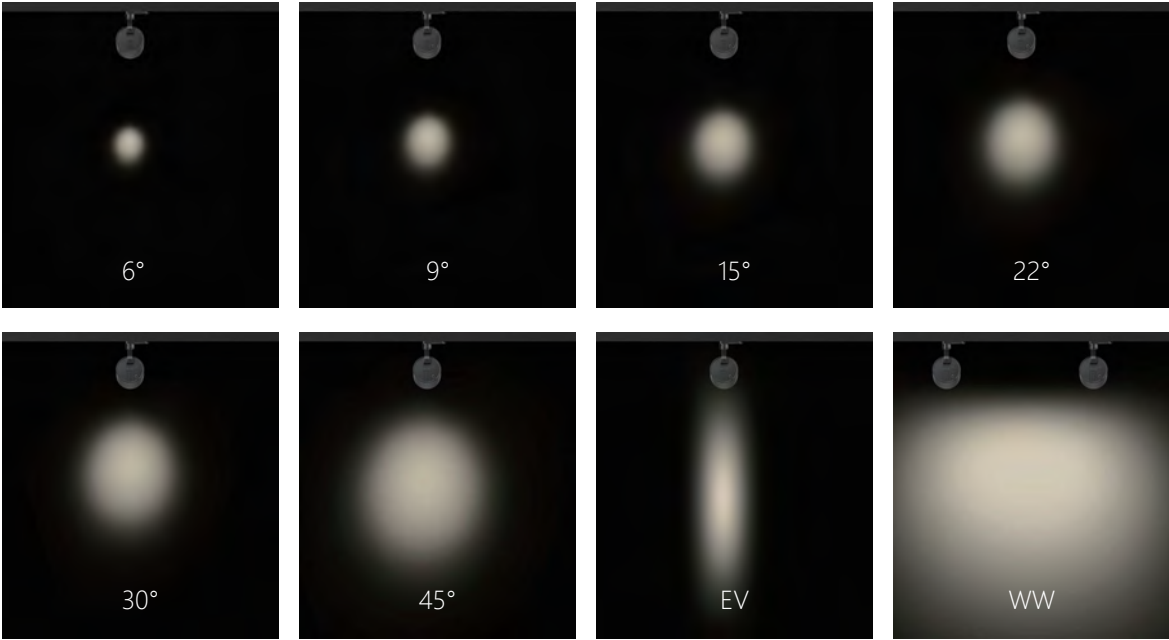
Varies Accessories

Honeycomb、Color filter、Blade, vary choices up to different meets



Rich Beams

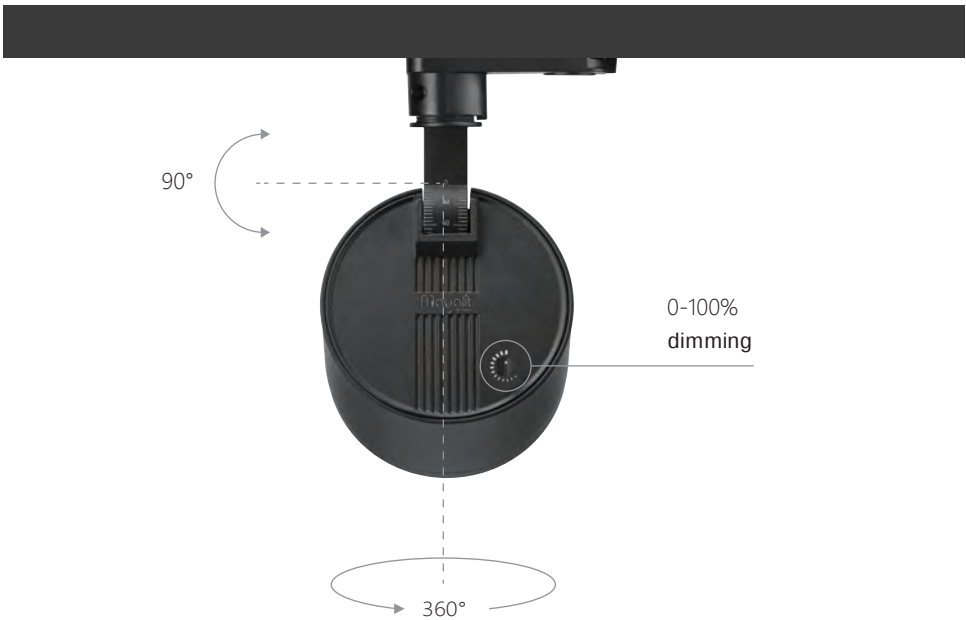
Narrow beam, medium beam, wide beam, flat beam and wallwasher





Accurate Scale

There are clear scale marks on the adjustment points.
When multiple lamps are installed, the projection angle of the lamps can be more accurate and kept consistent.



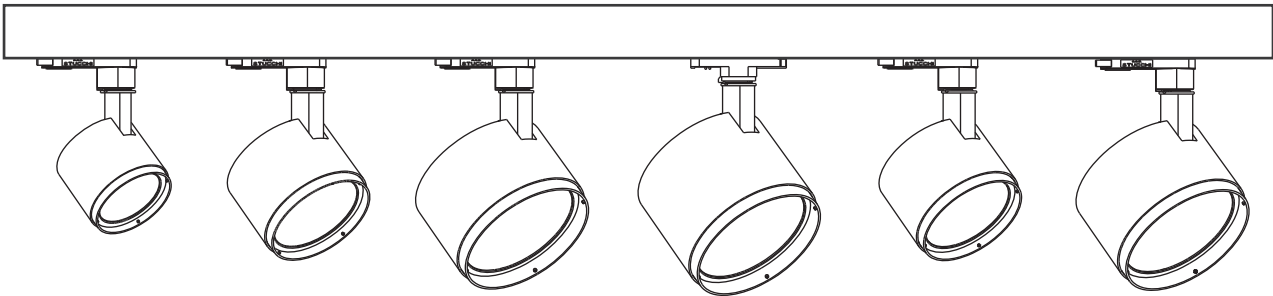
Reliable

The damping hovering shaft is used to ensure that the swing angle remains unchanged after frequent adjustments.



Various Wattages

6 wattages meet different display height needs



Normal Beam

Narrow beam

MAL40412-III
12W

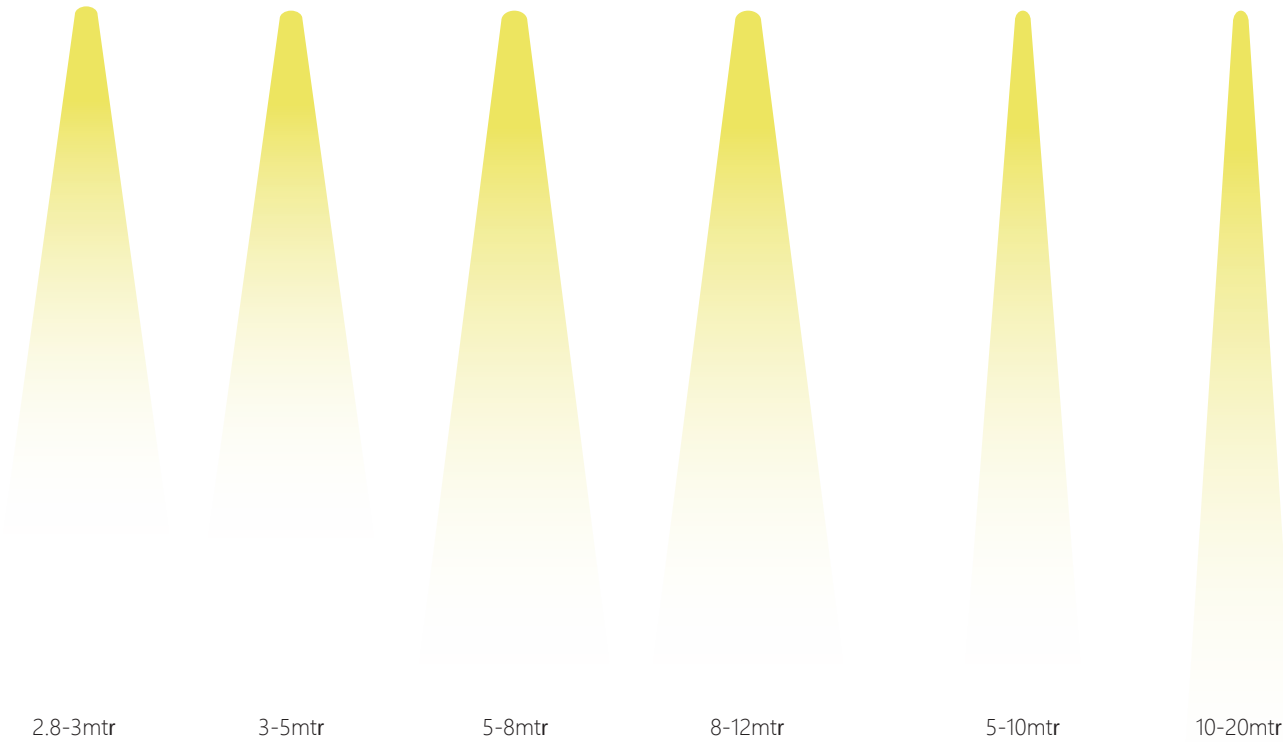
MAL40820-III
20W

MAL41230-III
30W

MAL41648-III
48W

MAL40414-III
14W

MAL40724-III
24W



“海丝” 门户 有福之州

福州“海上丝绸之路”文化遗产专题展

a Blessed City, the Gateway of the Silk Road on the Sea
The thematic Exhibitions of Cultural Heritage of the Silk Road on the Sea of Fuzhou



前言

自古以来，闽地人便“习于舟楫，便于用舟”，故有“海上仙舟”之说。隋唐以后，福州凭借得天独厚的区位优势，海上贸易兴盛，成为“海上丝绸之路”的重要节点；五代十国，王审知及其家族主闽，积极经营“海上贸易”，发展对外贸易，奠定了福州居于闽南海沿线的贸易格局。

宋代时期，福州继续保持与日本、高丽等的对外贸易；明代郑和七次下西洋，船队均在福州长乐太平港驻泊。陆路、明道时期，经海路到达这个沿海咽喉、内河、闽省、茶叶等物品通过“海上丝绸之路”销往海外，远销至城彼乡，预示着福州“海上丝绸之路”进入最辉煌的鼎盛时期。

该专题展通过文物、文献、图片资料和多场景复原等形式，全方位展示福州在历史上各个时期对“海上丝绸之路”的发展所起的重要作用。

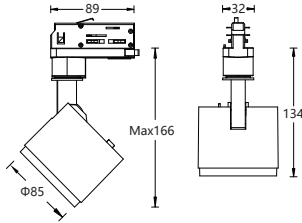
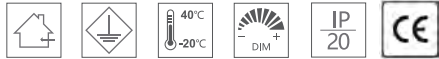
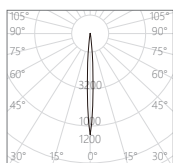
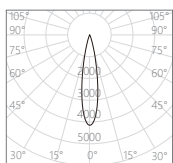
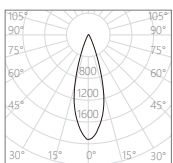
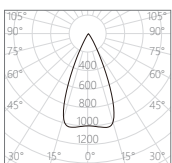
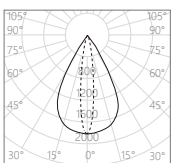
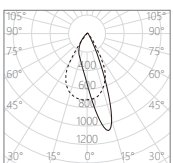
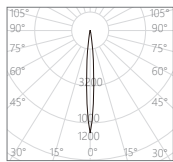
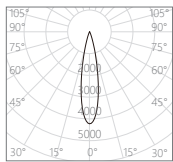
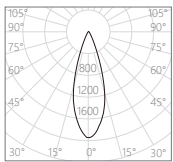
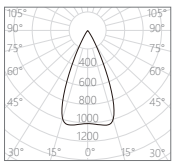
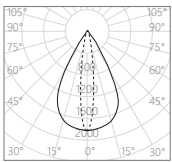
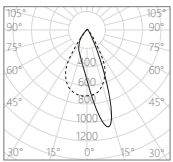
preface

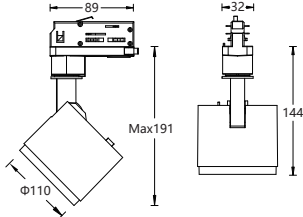
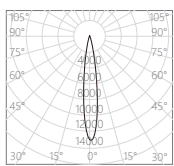
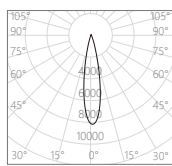
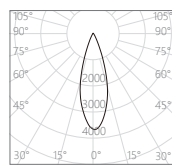
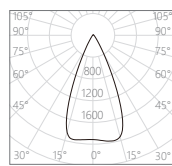
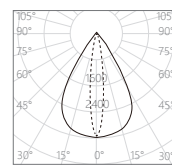
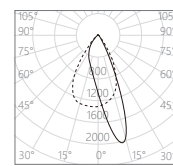
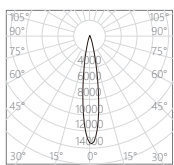
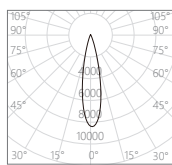
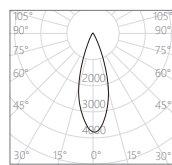
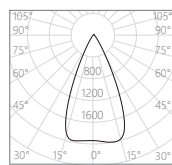
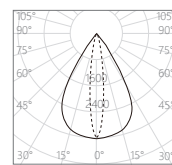
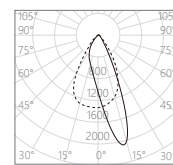
From the ancient time on, Min-Yue people (the people living in Fujian and Cheung provinces) are known as "good at sailing on the sea and adept at handling boats". Thus Fujian is also called "the land on the sea". Fuzhou benefited its marine trade and gradually became one of the important cities of the Silk Road on the Sea by making full use of its particularly favorable regional advantages that it inherited from the T'ang Dynasty after the glorious age of the Tang Dynasty. During the Five Dynasties, Wang Shenzhi, the governor of Fujian, and his family greatly advanced the foreign trade, which laid the foundation of Fuzhou's prominence as the hub port of South-South exchange.

Fuzhou kept a close trade relationship with Japan and Korea in the Song Dynasty and the Yuan Dynasty. During the Ming Dynasty, Zheng He's fleet had even anchored on and departed from Fuzhou Port of Fuzhou during their seven voyages down the Western Sea. In the Ming Dynasty and the Qing Dynasty, it became more and more important for China's maritime to export goods, such as silk, tea and porcelain, to the foreign countries via Fuzhou. The Road to sea, to sea on the Silk Road on the Sea.

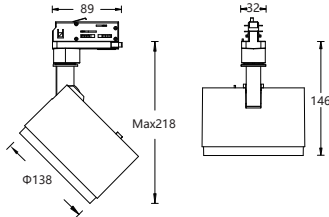
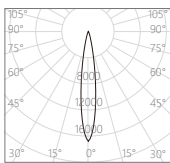
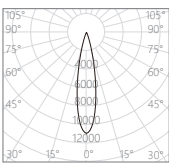
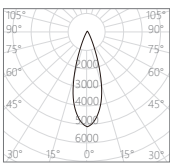
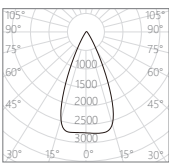
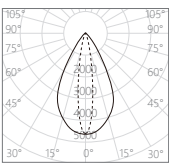
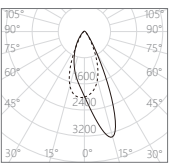
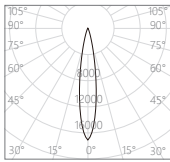
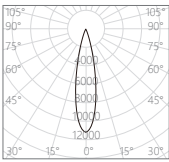
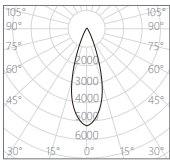
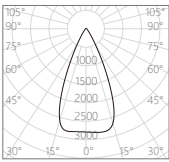
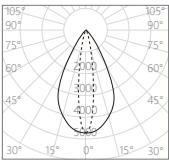
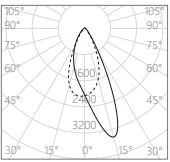
The thematic exhibition is to represent the important role that Fuzhou played in the city of the Silk Road on the Sea in different historical phases with documents, pictures, cultural relics and recreations of scenes.

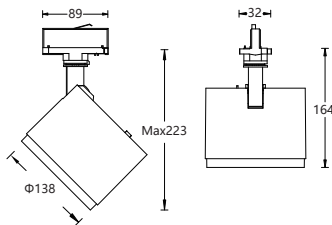
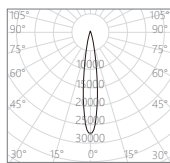
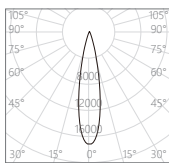
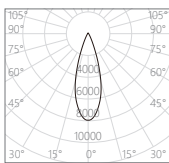
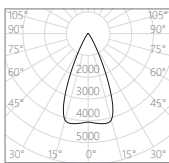
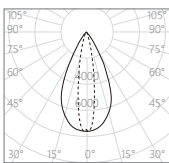
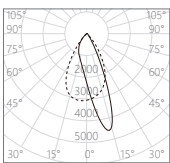
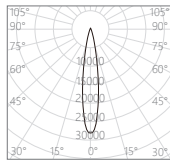
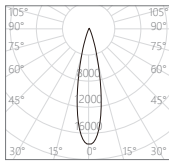
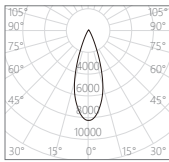
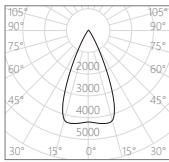
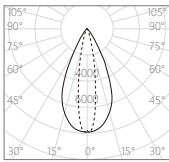
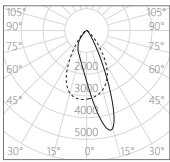


 			Code		MAL40412-III									
			Wattage		12W									
			Input Voltage		220-240V~50/60Hz									
			Installation		Track style									
			Adjustable		Horizontal360°/Vertical90°									
			Weight		0.46kg									
			Finish		BK/SW									
Remarks														
Accessory			Honeycomb Louvre	Barndoor	Optic lens	Optic lens	Optic lens	Optic lens	Optic lens	Optic lens	Red piece	Green piece	Blue piece	
Image														
Code			MA312-HC	MA312-BD	MA312-15 15°	MA312-22 22°	MA312-30 30°	MA312-45 45°	MA312-EV 16x60°	MA312-WW Wallwash	MA312-RF	MA312-GF	MA312-BF	
CCT			3000K											
CRI			Ra97											
Beam			15°		22°		30°		45°		EV(16x60°)		Wallwash	
Lumens			597lm		588lm		579lm		583lm		570lm		574lm	
IES														
			H(m) E(lx) D(m)		H(m) E(lx) D(m)		H(m) E(lx) D(m)		H(m) E(lx) D(m)		H(m) E(lx) D(m)		H(m) E(lx) D(m)	
			1 7052 0.25		1 4182 2.45		1 1939 0.55		1 992 0.86		1 1848 0.26		1 1848 0.26	
			2 1763 0.50		2 1045 0.69		2 485 1.11		2 248 1.72		2 462 0.52		2 462 0.52	
			3 784 0.75		3 465 1.03		3 215 1.66		3 110 2.58		3 205 0.77		3 205 0.77	
			4 441 1.00		4 261 1.38		4 121 2.11		4 62 3.48		4 116 1.02		4 116 1.02	
			5 282 1.24		5 167 1.73		5 78 2.76		5 40 4.30		5 74 1.29		5 74 1.29	
CCT			4000K											
CRI			Ra95											
Beam			15°		22°		30°		45°		EV(16x60°)		Wallwash	
Lumens			615lm		605lm		596lm		600lm		587lm		583lm	
IES														
			H(m) E(lx) D(m)		H(m) E(lx) D(m)		H(m) E(lx) D(m)		H(m) E(lx) D(m)		H(m) E(lx) D(m)		H(m) E(lx) D(m)	
			1 7264 0.26		1 4307 0.36		1 1997 0.57		1 1022 0.87		1 1903 0.26		1 1903 0.26	
			2 1816 0.52		2 1076 0.72		2 500 1.14		2 255 1.73		2 476 0.52		2 476 0.52	
			3 808 0.79		3 479 1.08		3 221 1.71		3 113 2.60		3 211 0.77		3 211 0.77	
			4 454 1.06		4 269 1.44		4 125 2.28		4 64 3.50		4 119 1.02		4 119 1.02	
			5 290 1.33		5 172 1.80		5 80 2.85		5 41 4.30		5 76 1.29		5 76 1.29	

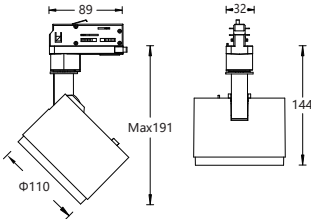
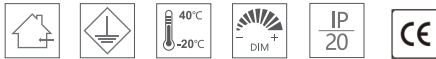
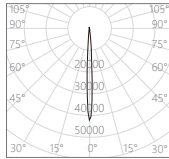
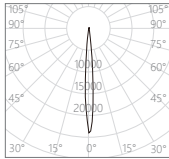
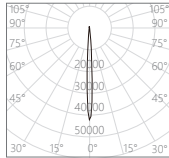
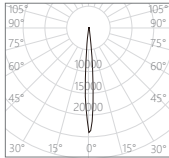
 		Code	MAL40820-III											
		Wattage	20W											
		Input Voltage	220-240V~50/60Hz											
		Installation	Track style											
		Adjustable	Horizontal360°/Vertial90°											
		Weight	0.8kg											
		Finish	BK/SW											
Remarks	     													
Accessory	Honeycomb Louvre	Barndoor	Optic lens	Optic lens	Optic lens	Optic lens	Optic lens	Optic lens	Optic lens	Red piece	Green piece	Blue piece		
Image														
Code	MA320-HC	MA320-BD	MA320-15 15°	MA320-22 22°	MA320-30 30°	MA320-45 45°	MA320-EV 16x60°	MA320-WW Wallwash	MA320-RF	MA320-GF	MA320-BF			
CCT	3000K													
CRI	Ra97													
Beam	15°		22°		30°		45°		EV(16x60°)		Wallwash			
Lumens	1195lm		1184lm		1156lm		1161lm		1137lm		1140lm			
IES														
	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)		
	1	12858	0.26	1	8227	0.35	1	3692	0.56	1	3126	0.27		
	2	3214	0.51	2	2057	0.71	2	922	1.12	2	781	0.55		
	3	1429	0.77	3	914	1.06	3	410	1.68	3	347	0.82		
	4	804	1.03	4	514	1.41	4	230	2.25	4	195	1.09		
CCT	4000K													
	Ra95													
	Beam		15°		22°		30°		45°		EV(16x60°)		Wallwash	
	Lumens		1251lm		1236lm		1207lm		1221lm		1192lm		1152lm	
														
	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)		
IES	1	14141	0.26	1	8904	0.35	1	3955	0.56	1	2039	0.86		
	2	3535	0.51	2	2226	0.71	2	988	1.12	2	837	0.55		
	3	1571	0.77	3	989	1.06	3	439	1.68	3	372	0.82		
	4	884	1.03	4	556	1.41	4	247	2.25	4	209	1.09		
	5	566	1.28	5	356	1.77	5	158	2.81	5	134	1.36		

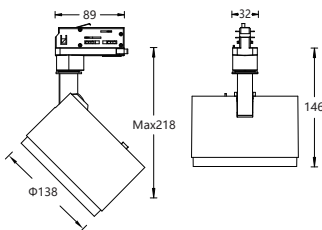
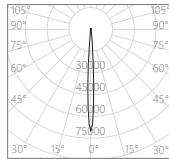
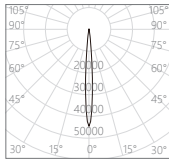
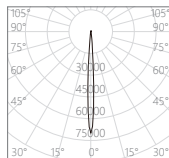
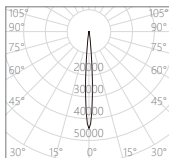


 		Code	MAL41230-III												
		Wattage	30W												
		Input Voltage	220-240V~50/60Hz												
		Installation	Track style												
		Adjustable	Horizontal360°/Vertical90°												
		Weight	1.45kg												
		Finish	BK/SW												
Remarks															
Accessory	Honeycomb louvre	Barndoor	Optic lens	Optic lens	Optic lens	Optic lens	Optic lens	Optic lens	Red Piece	Green Piece	Blue Piece				
Image															
Code	MA348-HC	MA348-BD	MA348-15 15°	MA348-22 22°	MA348-30 30°	MA348-45 45°	MA348-EV 16x60°	MA348-WW Wallwash	MA348-RF	MA348-GF	MA348-BF				
CCT	3000K														
CRI	Ra97														
Beam	15°		22°		30°		45°		EV(16x60°)		Wallwash				
Lumens	1592lm		1566lm		1515lm		1565lm		1504lm		1479lm				
IES															
	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)			
	1	16306	0.26	1	10391	0.36	1	4903	0.56	1	2593	0.86	1	4435	0.30
	2	4076	0.51	2	2598	0.72	2	1226	1.11	2	648	1.72	2	1109	0.61
	3	1040	0.77	3	1154	1.10	3	544	1.67	3	288	2.57	3	493	0.91
	4	1019	1.02	4	649	1.40	4	306	2.23	4	162	3.43	4	277	1.21
CCT	4000K														
	Ra95														
Beam	15°		22°		30°		45°		EV(16x60°)		Wallwash				
lumens	1718lm		1692lm		1654lm		1655lm		1604lm		1593lm				
IES															
	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)			
	1	17110	0.26	1	10903	0.36	1	5145	0.56	1	2721	0.86	1	4654	0.30
	2	4277	0.51	2	2726	0.72	2	1286	1.11	2	680	1.72	2	1164	0.61
	3	1091	0.77	3	1211	1.10	3	571	1.67	3	302	2.57	3	517	0.91
	4	1069	1.02	4	681	1.40	4	321	2.23	4	170	3.43	4	291	1.21

 		Code	MAL41648-III												
		Wattage	48W												
		Input Voltage	220-240V~50/60Hz												
		Installation	Track style												
		Adjustable	Horizontal360°/Vertical90°												
		Weight	1.65kg												
		Finish	BK/SW												
Remarks															
Accessory	Honeycomb louvre	Barndoor	Optic lens	Optic lens	Optic lens	Optic lens	Optic lens	Optic lens	Red Piece	Green Piece	Blue Piece				
Image															
Code	MA348-HC	MA348-BD	MA348-15 15°	MA348-22 22°	MA348-30 30°	MA348-45 45°	MA348-EV 16x60°	MA348-WW Wallwash	MA348-RF	MA348-GF	MA348-BF				
CCT	3000K														
CRI	Ra97														
Beam	15°		22°		30°		45°		EV(16x60°)		Wallwash				
Lumens	2577lm		3532lm		2465lm		2456lm		2388lm		2392lm				
IES															
	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)			
	1	27889	0.26	1	17400	0.35	1	8052	0.56	1	4216	0.86	1	7329	0.27
	2	6972	0.51	2	4348	0.70	2	2013	1.11	2	1024	1.72	2	1832	0.54
	3	3099	0.77	3	1933	1.05	3	895	1.67	3	455	2.57	3	814	0.81
	4	1743	1.02	4	1087	1.40	4	503	2.23	4	256	3.43	4	458	1.08
5	1116	1.28	5	695	1.77	5	322	2.80	5	164	4.28	5	293	1.35	
CCT	4000K														
CRI	Ra95														
Beam	15°		22°		30°		45°		EV(16x60°)		Wallwash				
Lumens	2728lm		2682lm		2614lm		2610lm		2521lm		2536lm				
IES															
	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)			
	1	28422	0.26	1	17836	0.35	1	8424	0.56	1	4342	0.86	1	7691	0.27
	2	7102	0.52	2	4459	0.70	2	2106	1.11	2	1086	1.72	2	1919	0.54
	3	3157	0.78	3	1982	1.05	3	936	1.67	3	483	2.57	3	853	0.81
	4	1776	1.04	4	1115	1.40	4	527	2.23	4	271	3.43	4	480	1.08
5	1136	1.30	5	713	1.77	5	338	2.80	5	174	4.28	5	307	1.35	



 		Code	MAL40414-III				
		Wattage	14W				
		Input Voltage	220-240V~50/60Hz				
		Installation	Track style				
		Adjustable	Horizontal360°/Vertical90°				
		Weight	0.8kg				
		Finish	BK/SW				
Remarks							
Accessory	Honeycomb I Barndoor Optic lens Optic lens Red Piece Green Piece Blue Piece						
Image							
Code	MA320-HC MA320-BD MA314-6 MA314-9 MA320-RF MA320-GF MA320-BF						
CCT	3000K						
CRI	Ra97						
Beam	6°			9°			
Lumens	834lm			798lm			
IES							
	H(m) E(lx) D(m)			H(m) E(lx) D(m)			
	2 10805 0.21			2 6026 0.29			
	4 2711 0.43			4 1506 0.58			
	6 1201 0.64			6 670 0.88			
	8 675 0.86			8 377 1.2			
CCT	4000K						
	Ra95						
	6°			9°			
	861lm			819lm			
	IES						
		H(m) E(lx) D(m)			H(m) E(lx) D(m)		
2 11417 0.21			2 6307 0.29				
4 2854 0.43			4 1577 0.58				
6 1269 0.64			6 700 0.88				
8 714 0.86			8 394 1.2				

 		Code	MAL40724-III			
		Wattage	24W			
		Input Voltage	220-240V~50/60Hz			
		Installation	Track style			
		Adjustable	Horizontal360°/Vertical90°			
		Weight	1.25kg			
		Finish	BK/SW			
Remarks						
Accessory	Honeycomb IouvreBarndoorOptic lensOptic lensRed PieceGreen PieceBlue Piece					
Image	      					
Code	MA348-HCMA348-BDMA324-66°MA324-99°MA348-RFMA348-GFMA348-BF					
CCT	3000K					
CRI	Ra97					
Beam	6°			9°		
Lumens	1432lm			1373lm		
IES						
	H(m)E(lx)D(m)			H(m)E(lx)D(m)		
	2180030.22			2113690.28		
	445010.45			428420.56		
	620000.67			612630.83		
	811250.89			87101.10		
IES						
	H(m)E(lx)D(m)			H(m)E(lx)D(m)		
	2185600.22			2118430.28		
	446400.45			429600.56		
	620620.67			613160.83		
	811600.89			87401.10		