

FALCON SQUARE - MODEL: ATL64H

W Track Luminaires

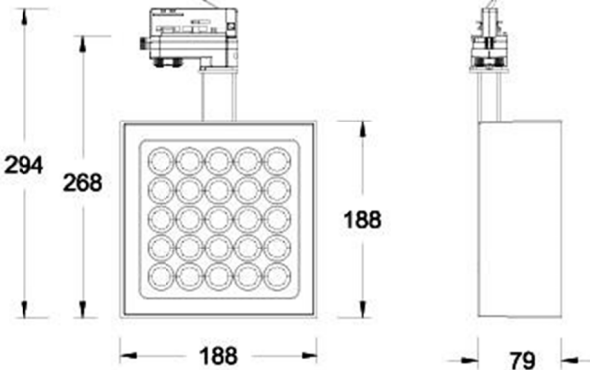
PROJECT :

TYPE :

Product Image



Line Drawing



Product Description

The FALCON Square series LED track spotlight is suitable for W three-circuit tracks. The lamp structure is simple, using WAC's leading SUBROSA hidden light technology, and has a 35° anti-glare angle for ultimate anti-glare effect. It can provide a variety of different light distribution forms and can be equipped with various optical accessories to meet different application environment requirements. It is widely used in museums, art galleries, science museums and other places.

Product Features

- Body Material: Aluminum alloy die-casting lamp body, PC optical components
- Optical System: Lens and SUBROSA reflector dual light distribution
- Finish: Static electricity powder coating, black(BK), white(WT)
- Projection direction: Horizontal adjustment: 0°~355°; vertical adjustment: 0~90°
- Accessories: Up to three optical accessories can be added, with a maximum of one accessory of each type being added at a time
- Certification: CCC
- IP Rating: IP20
- Insulation Level: Class I
- Operating Temperature: -20℃~40℃

Product Specifications

- LED Type: HP LED
- LED power: 50W or 70W
- Source Lm: 3000K : 4650lm(50W) / 6000lm(70W)
4000K : 4900lm(50W) / 6300lm(70W)
- LED Lifetime: >50000h-L70 /B10-Ta25℃(LM-80/TM-21)
- CCT/CRI: 3000K/ 4000K, > Ra95 or > Ra90
- SDCM: 3 SDCM
- Input: 220V~240V AC / 50Hz
- Dimming: Knob dimming (range 10-100%), DALI, 0-10V dimming (matching test with the project site is required in advance)
- Net Weight: 2.3Kg without packing

Order Model

Model	LED	Dimming	Beam	CRI	CCT	Finish
ATL64H			S 7°			
			1 14°			
			2 20°			
FALCON	LD50 LED 50W	On-board	3 30°	9 90	30 3000K	WT White
	LD70 LED 70W	0-10V Dimming	4 40°	A 95	40 4000K	BK Black
SQUARE		DALI	E 10*30°			
ATL64H	LD70	O	2	9	30	WT

Example : ATL64HLD70-O2930WT

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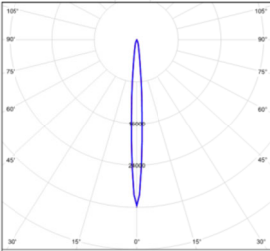
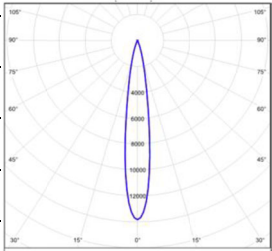
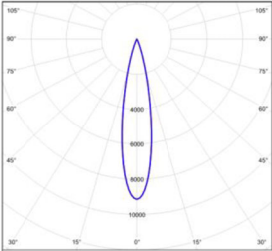
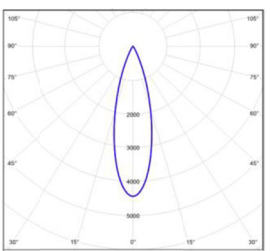
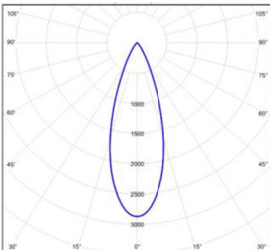
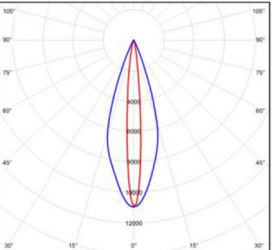
TYPE :

Accessories:

1 type Accessories	ALENS-TL64H-T-"typ" thin film lens	Model annotation: "typ." stands for: beam diffusion lens "10D/20D/30D/40D/55D" or stretch lens "1060D" Example: ALENS- TL64H-T10D		
2 type Accessories	ALENS-TL64H-FR Matte glass lens	ALENS-TL64H-BSL Soft glass lens	ALENS-TL64H-HCM Antiti-glare honeycomb grid	
3 type Accessories	ALENS-TL64-BD four-leaf sunshade			

Note: Up to three optical accessories can be added, with a maximum of one per type of accessory; please consult WAC for beam angles after adding thin film lenses.

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

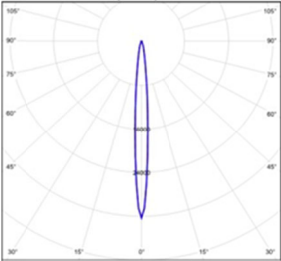
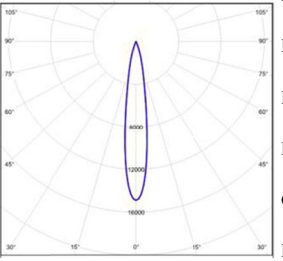
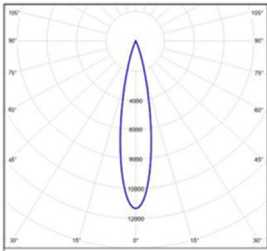
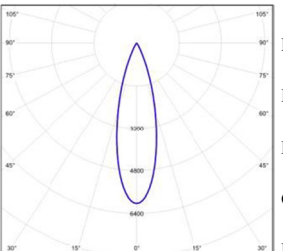
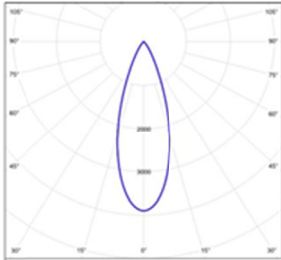
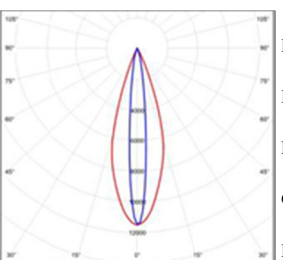
	MODEL : ATL64HLD50-OS930 BEAM ANGLE : 7° POWER : 58W LUMENS : 1555lm CBCP : 53235cd EFFICACY : 27lm/W		MODEL : ATL64HLD50-O1930 BEAM ANGLE : 14° POWER : 58W LUMENS : 2535lm CBCP : 36680cd EFFICACY : 44lm/W
	MODEL : ATL64HLD50-O2930 BEAM ANGLE : 20° POWER : 58W LUMENS : 3180lm CBCP : 22348cd EFFICACY : 55lm/W		MODEL : ATL64HLD50-O3930 BEAM ANGLE : 30° POWER : 58W LUMENS : 2962lm CBCP : 11408cd EFFICACY : 51lm/W
	MODEL : ATL64HLD50-O4930 BEAM ANGLE : 40° POWER : 58W LUMENS : 2669lm CBCP : 7123cd EFFICACY : 46lm/W		MODEL : ATL64HLD50-OE930 BEAM ANGLE : 10*30° POWER : 58W LUMENS : 2951lm CBCP : 24943cd EFFICACY : 51lm/W

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PROJECT :

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	MODEL : ATL64HLD70-OS930 BEAM ANGLE : 7° POWER : 78W LUMENS : 1861lm CBCP : 64139cd EFFICACY : 24lm/W		MODEL : ATL64HLD70-O1930 BEAM ANGLE : 14° POWER : 78W LUMENS : 3054lm CBCP : 44193cd EFFICACY : 39lm/W
	MODEL : ATL64HLD70-O2930 BEAM ANGLE : 20° POWER : 78W LUMENS : 3831lm CBCP : 26925cd EFFICACY : 49lm/W		MODEL : ATL64HLD70-O3930 BEAM ANGLE : 30° POWER : 78W LUMENS : 3570lm CBCP : 13745cd EFFICACY : 46lm/W
	MODEL : ATL64HLD70-O4930 BEAM ANGLE : 40° POWER : 78W LUMENS : 3217lm CBCP : 8582cd EFFICACY : 41lm/W		MODEL : ATL64HLD70-OE930 BEAM ANGLE : 10*30° POWER : 78W LUMENS : 3556lm CBCP : 30052cd EFFICACY : 46lm/W

Note: When the light emitting surface of the luminaire is parallel to the illuminated surface, 10°*30° indicates lateral stretched light spots