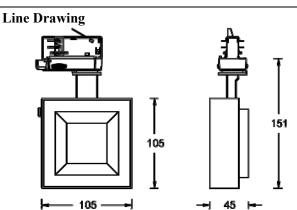
## FALCON SQUARE WW - MODEL: TL65W

W Track L	Luminaires
PROJECT:	



## **Product Image**





## **Product Description**

The FALCON Square Wall Washer series (hereinafter referred to as WW) LED track spotlight is compatible with the W three-circuit track. The slim and three-dimensional structure of the luminaire provides precise wall washing light distribution effects through WAC's careful optical design. The luminaire has a built-in high-quality LED constant current electrical appliance, and can choose advanced wireless dimming control functions. It is widely used in museums, art galleries, science museums and other places.

#### **Product Features**

Body Material:	Aluminum alloy die-casting, PC			
	optical components			
• Optical System:	Double lens			
• Surface Finishing:	Static electricity powder coating,			
	Black (BK), White (WT)			
• Adjustable Angle:	Horizontal: 0-365° tilt, Vertical:			
	0∼90° tilt			
• Accessories:	Add anti-glare accessories at most			
• Certification:	CCC/CE			
• IP Rating:	IP20			
• Insulation Level:	Class I			
• Operating Temperature:	-20°C~40°C			

## **Product Specifications**

• LED Type:	HP LED
• LED Power	8W/12W
• Source Lm:	3000K 700LM(8W)/875LM(12W);
	4000K 740LM(8W)/925LM(12W)
• LED Lifetime:	>50000h-L70
	/B10-Ta25°C(LM-80/TM-21)
• CCT/CRI:	3000K/4000K, Ra90/Ra97,
• SDCM:	3 SDCM
• Input:	220V~240V AC / 50Hz
• Dimming:	On-boarding(10%-100%)/ Wireless(WAC
	system is required)/ DALI/
	0-10V&On-boardin
• Net Weight:	0.6Kg without packing

#### **Order Model**

Model	LED	Dimming	Beam	CRI	CCT	Finish
TL65W		O On-boarding				
FALCON	LD08 LED 8W	<b>D</b> 0-10V&On-boarding	W/ W-111	9 90	30 3000K	WT White
SQUARE	LD12 LED 12W	B Wireless	W Wall washer	<b>A</b> 97	40 4000K	BK Black
ww		A DALI				
TL65W	LD08	0	W	9	30	WT

Example: TL65WLD08-O-W930WT

# FALCON SQUARE WW - MODEL: TL65W

W Track L	uminaires
PROJECT:	



#### Accessories

LENS-TL65W-SUBROSA
Hidden Light Projection Components

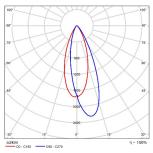


LENS-TL65-BD Four-leaf Shade



Note: Please refer to the instructions when installing the hidden light projection component.

## LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

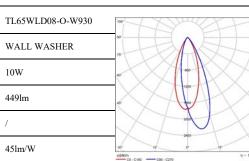


MODEL;
BEAM ANGLE;

POWER: LUMENS:

CBCP:

EFFICACY:



MODEL:

**BEAM ANGLE:** 

POWER:

LUMENS:

CBCP:

EFFICACY:

TL65WLD12-O-W930

WALL WASHER

16W

628lm

39lm/W

## FALCON SQUARE WW - MODEL: TL66W

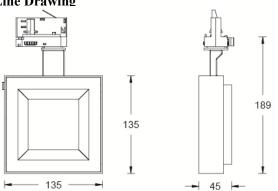
W Track Luminaires
PROJECT:



## **Product Image**



#### **Line Drawing**



## **Product Description**

The FALCON Square Wall Washer series (hereinafter referred to as WW) LED track spotlight is compatible with the W three-circuit track. The slim and three-dimensional structure of the luminaire provides precise wall washing light distribution effects through WAC's careful optical design. The luminaire has a built-in high-quality LED constant current electrical appliance, and can choose advanced wireless dimming control functions. It is widely used in museums, art galleries, science museums and other places.

#### **Product Features**

• Body Material:	Aluminum alloy die-casting, PC			
	optical components			
• Optical System:	Double lens			
• Surface Finishing:	Static electricity powder coating,			
	Black (BK), White (WT)			
• Adjustable Angle:	Horizontal: 0-365° tilt, Vertical:			
	0∼90° tilt			
• Accessories:	Add anti-glare accessories at most			
• Certification:	CCC/CE			
• IP Rating:	IP20			
• Insulation Level:	Class I			
• Operating Temperature:	-20°C~40°C			

## **Product Specifications**

• LED Type:	HP LED
• LED Power	18W/27W
• Source Lm:	3000K 1575LM(18W)/2125LM(27W);
	4000K 1665LM(18W)/2245LM(27W)
• LED Lifetime:	>50000h-L70
	/B10-Ta25°C(LM-80/TM-21)
• CCT/CRI:	3000K/4000K, Ra90/Ra97,
• SDCM:	3 SDCM
• Input:	220V~240V AC / 50Hz
• Dimming:	On-boarding(10%-100%)/ Wireless(WAC
	system is required)/ DALI/
	0-10V&On-boardin
• Net Weight:	0.9Kg without packing

#### **Order Model**

Model	LED	Dimming	Beam	CRI	CCT	Finish
TL66W		O On-boarding				
FALCON	LD18 LED 18W	<b>D</b> 0-10V&On-boarding	<b>XX</b> / <b>X</b> V-111	<b>9</b> 90	30 3000K	WT White
SQUARE	LD27 LED 27W	B Wireless	W Wall washer	<b>A</b> 97	40 4000K	BK Black
ww		A DALI				
TL66W	LD18	0	W	9	30	WT

Example: TL66WLD18-O-W930WT

# FALCON SQUARE WW - MODEL: TL66W

W Track L	uminaires
PROJECT:	



#### Accessories

LENS-TL66W-SUBROSA Hidden Light Projection Components

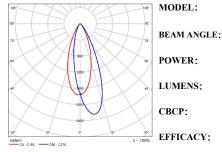


LENS-TL66-BD Four-leaf Shade



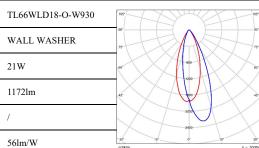
Note: Please refer to the instructions when installing the hidden light projection components.

## LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



LUMENS:

EFFICACY:



MODEL:

**BEAM ANGLE:** 

POWER:

LUMENS:

CBCP:

EFFICACY:

TL66WLD27-O-W930

WALL WASHER

31W

1641lm

53lm/W

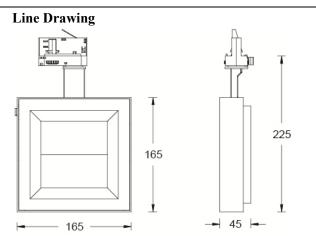
## FALCON SQUARE WW - MODEL: TL67W

W Track Luminaires
PROJECT:



## **Product Image**





## **Product Description**

The FALCON Square Wall Washer series (hereinafter referred to as WW) LED track spotlight is compatible with the W three-circuit track. The slim and three-dimensional structure of the luminaire provides precise wall washing light distribution effects through WAC's careful optical design. The luminaire has a built-in high-quality LED constant current electrical appliance, and can choose advanced wireless dimming control functions. It is widely used in museums, art galleries, science museums and other places.

#### **Product Features**

Body Material:	Aluminum alloy die-casting, PC			
	optical components			
• Optical System:	Double lens			
• Surface Finishing:	Static electricity powder coating,			
	Black (BK), White (WT)			
Adjustable Angle:	Horizontal: 0-365° tilt, Vertical:			
	0∼90° tilt			
• Accessories:	Add anti-glare accessories at most			
• Certification:	CCC/CE			
• IP Rating:	IP20			
• Insulation Level:	Class I			
• Operating Temperature:	-20°C~40°C			

## **Product Specifications**

• LED Type:	HP LED
• LED Power	32W/43W
• Source Lm:	3000K 2800LM(32W)/2960LM(42W);
	4000K 3500LM(32W)/3700LM(42W)
• LED Lifetime:	>50000h-L70
	/B10-Ta25°C(LM-80/TM-21)
• CCT/CRI:	3000K/4000K, Ra90/Ra97,
• SDCM:	3 SDCM
• Input:	220V~240V AC / 50Hz
• Dimming:	On-boarding(10%-100%)/ Wireless(WAC
	system is required)/ DALI/
	0-10V&On-boardin
• Net Weight:	1.3Kg without packing

#### **Order Model**

Model	LED	Dimming	Beam	CRI	CCT	Finish
TL67W		O On-boarding				
FALCON	LD32 LED 32W	<b>D</b> 0-10V&On-boarding	<b>XX</b> / <b>X</b> V-111	<b>9</b> 90	30 3000K	WT White
SQUARE	<b>LD43</b> LED 43W	B Wireless	W Wall washer	<b>A</b> 97	40 4000K	BK Black
ww		A DALI				
TL67W	LD32	0	W	9	30	WT

Example: TL67WLD32-O-W930WT

# FALCON SQUARE WW - MODEL: TL67W

W Track Luminaires	
PROJECT:	



#### Accessories

LENS-TL67W-SUBROSA
Hidden Light Projection Components



LENS-TL67-BD Four-leaf Shade



Note: Please refer to the instructions when installing the hidden light projection components.

## LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

