

# PANTHER - MODEL: EP3NI

Spot Luminaires

# WAC

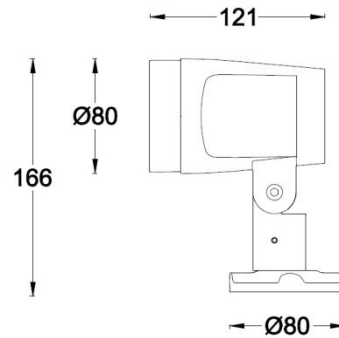
PROJECT :

TYPE :

## Product Image



## Line Drawing



## Product Description

PANTHER series floodlights are professional LED floodlights designed by WAC for high-end outdoor lighting places. They have the perfect and concise appearance of WAC patented design, fully integrating aerodynamic principles, utilizing effective heat dissipation, and extending the lifespan of LED lamps. The low-key contour design and high-performance optical performance highlight the environment, and the PANTER series lamps come in various sizes and the latest LED technology. It can precisely adjust the rotation in both vertical and horizontal directions. Can be applied to places such as building facades or landscape projections.

## Product Features

- Body Material: Aluminum alloy die-casting
- Optical System: PMMA Lens
- Finish: Static electricity powder coating
- Adjustable Angle: Vertical direction up 90 °, down 30 °, horizontal direction 0-330 °
- Accessories: anti glare cover, stretched glass frame, clamp, ground plug
- Certification: CQC
- IP Rating: IP65
- Insulation Level: Class III
- Operating Temperature: -20°C~50°C

## Product Specifications

- Light source: High Power
- Light power: 5.5W
- Source Lm: 385lm (EP3NI-07MT-1F30BK)
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: RGBW ,Ra80
- SDCM: 5 SDCM
- Input: 24V/DC
- Dimming: DMX512
- Net Weight: 1.5Kg without packing

## Order Model

Model	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
EP3NI-07	5.5(Max)	1	244	MT DMX512 Dimming 24V/DC Power Supply	1 16°	F30 RGBW (W3000K)	BK Black
					2 25°	F40 RGBW (W6000K)	
					3 35°	F60 RGBW (W6000K)	

Example : DDT21-LD08E-230SWT

WAC Lighting  
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WAC Lighting reserves the right to periodically design and update products. 2024-01-24

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## Spot Luminaires



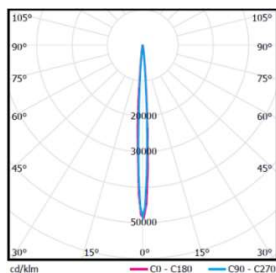
PROJECT :

TYPE :

### Accessory

ITEM	Abbreviate	PIC	Mini
Wall Washer Visor	WW		EP1NL-WW1-BK
Beam Elongated Lens/Horizontal Direction	BEL1		EP1NL-BEL1-BK
Beam Elongated Lens / Vertical Direction	BEL2		EP1NL-BEL2-BK
Support for Pole	SPL		EP1SL-SPL-BK
Stainless plate with Spike (Round base)	SPK		EP1NI-SPK-BK

### LIGHT DISTRIBUTION CURVE @ RGBW DATA



**MODEL :** EP3NI-07MT-1F30BK  
**BEAM ANGLE :** 16°  
**POWER :** 8.6W  
**LUMENS :** 244lm  
**CBCP :** /  
**EFFICACY :** 34lm/W

# PANTHER - MODEL: EP3MI

Spot Luminaires

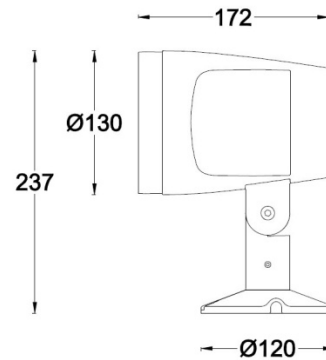
# WAC

PROJECT :

TYPE :

## Product Image

## Line Drawing



## Product Description

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## Product Features

- Body Material: Aluminum alloy die-casting
- Optical System: PMMA Lens
- Finish: Static electricity powder coating
- Adjustable Angle: Vertical direction up 90 °, down 30 °, horizontal direction 0-330 °
- Accessories: anti glare cover, stretched glass frame, clamp, ground plug
- Certification: CQC
- IP Rating: IP65
- Insulation Level: Class III
- Operating Temperature: -20°C~50°C

## Product Specifications

- Light source: High Power
- Light power: 16.5W
- Source Lm: 1100lm (EP3MI-20MT-2F30BK)
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: RGBW ,Ra80
- SDCM: 5 SDCM
- Input: 24V/DC
- Dimming: DMX512
- Net Weight: 2.1Kg without packing

## Order Model

Model	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
EP3MI-30	20(Max)	3	743	MT DMX512 Dimming 24V/DC Power Supply	1 16°	F30 RGBW (W3000K)	BK Black
					2 25°	F40 RGBW (W6000K)	
					3 35°	F60 RGBW (W6000K)	

Example : EP3NI-07MT-1F30BK

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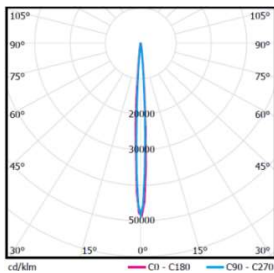
PROJECT :

TYPE :

### Accessory

ITEM	Abbreviate	PIC	Medium
Wall Washer Visor	WW		EP1ML-WW1-BK
Beam Elongated Lens/Horizontal Direction	BEL1		EP1ML-BEL1-BK
Beam Elongated Lens / Vertical Direction	BEL2		EP1ML-BEL2-BK
Support for Pole	SPL		EP1SL-SPL-BK
Stainless plate with Spike (Round base)	SPK		EP1SL-SPK-BK

### LIGHT DISTRIBUTION CURVE @ RGBW DATA



MODEL :	EP3MI-20MT-2F30BK
BEAM ANGLE :	25°
POWER :	20W(Max)
LUMENS :	244lm
CBCP :	/
EFFICACY :	37lm/W