

PANTHER - MODEL: AEP6MI

Spot Luminaires

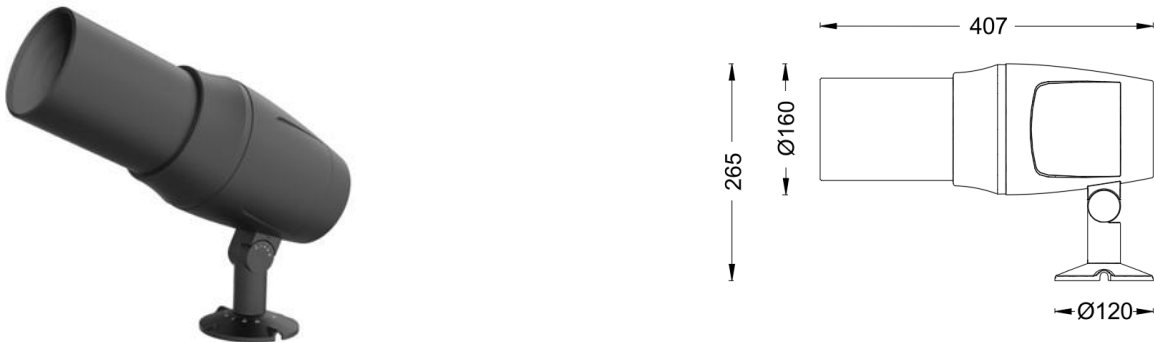
WAC LIGHTING

Responsible Lighting®

Project Name:

Type:

Product Image



Product Description

The PANTHER Series GOBO Projector is a professional lighting solution that combines cutting-edge technology and artistic expression, developed by WAC. Its aluminum-alloy housing isolates the optical components completely from the external environment, ensuring long-term stability and durability for outdoor applications. Equipped with a precision optical system, it supports multiple functions including four-leaf framing, circular beam adjustment, and customized GOBO projection. This makes it an ideal choice for architectural façades, landscape lighting, and artistic illumination in commercial spaces, providing designers with a reliable and creatively empowering lighting tool for brand storytelling and visual design.

Product Features		Product Specifications	
•Body Material:	Aluminum die-casting lamp body	• LED Type:	High Power
•Optical System:	Lens	• Power:	34W (Max)
•Finish:	Electrostatic powder coating	• Source lm:	3000K 3570lm;4000K 3855lm;6500K 4069lm
•Objection Angle:	Vertical (Upward:0-25° Downward 30°) Horizontal 0-330°	• LED Lifetime:	>50000h-L70 /B10-Ta25°C(LM-80/TM-21)
•Accessory / Bracket:	See attachment	• CCT/CRI:	3000K / 4000K / 6500K, Ra90, RGBW
•Certification:	CCC	• SDCM:	3 SDCM(MONO),5 SDCM(RGBW)
•IP Rating:	IP65	• Input:	220V AC
•Insulation Class:	Class I	• Dimming:	ON-OFF/0-10V/DMX512
•Operating Temperature:	20°C~50°C	• Net Weight:	Approx. 5.5Kg, without packaging

Order Model

Model	Power (W)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEP6MI	40 40 (Max)	2718	EL ON-OFF	F Adjustable Beam Angle 15°-45° 1 16° 2 24° 3 30°	30 3000K 40 4000K 65 6500K	BK Black WT White
			220V AC Power Supply			
			DL 0-10V Dimming			
			220V AC Power Supply			
			ML DMX512 Dimming			
			220V AC Power Supply			

Example: AEP6MI-40EL130BK

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Project Name:

Type:

Model	Power (W)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEP6MI	40 40 (Max)	/	ML DMX512 Dimming 220V AC Power Supply	F Adjustable Beam Angle 15°-45°	F6 RGBW (6500K)	BK Black WT White

Example: AEP6MI-40MLFF6BK

Accessory

Model	Item	Pic	Mounting	Dimensions
cutting-edge accessory				
ALENS-EP6MI-F	Lens		Change from R-type four-leaf cutting mode to F-type circular beam adjustment mode.	/
ALENS-EP6MI-R	Lens		Change from F-type circular beam adjustment mode to R-type four-leaf cutting mode.	/
GOBO accessory				
ALENS-EP6MI-GOBO	GOBO	/	GOBO dimensions: thickness (t) = 1 mm, outer diameter (D) = Ø33 mm, inner image area (d) = Ø14 mm. Text or pattern can be customized (the design diameter must not exceed d).	

Note: All accessories must be ordered separately; the fixture is shipped without a GOBO by default.

Framing accessories are interchangeable and can be installed together with a GOBO, but only one cutting accessory can be mounted on each fixture at a time.

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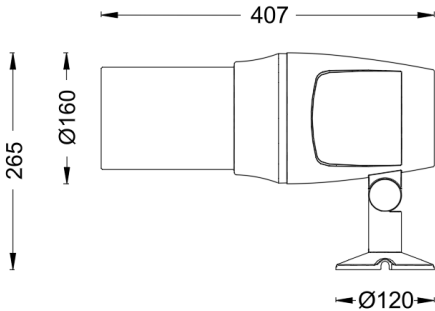
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Product Features		Product Specifications	
•Body Material:	Aluminum die-casting lamp body	•LED Type:	High Power
•Optical System:	Lens	•Power:	50W(Max)
•Finish:	Electrostatic powder coating	•Source lm:	3000K 5000lm; 4000K 5400lm; 6500K 5750lm
•Objection Angle:	Vertical (Upward:0-25° Downward 30°) Horizontal 0-330°	•LED Lifetime:	>50000h-L70 /B10-Ta25°C(LM-80/TM-21)
•Accessory / Bracket:	See attachment	•CCT/CRI:	3000K/4000K/6500K, Ra90, RGBW
•Certification:	CCC	•SDCM:	3 SDCM(MONO),5 SDCM(RGBW)
•IP Rating:	IP65	•Input:	220V AC
•Insulation Class:	Class I	•Dimming:	ON-OFF/0-10V/DMX512
•Operating Temperature:	20°C~50°C	•Net Weight:	Approx. 5.5Kg, without packaging

Order Model

Model	Power (W)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEP6MI	60 60 (Max)	4118	EL ON-OFF	F Adjustable Beam Angle 15°-45° 1 16° 2 24° 3 30°	30 3000K 40 4000K 65 6500K	BK Black WT White
			220V AC Power Supply			
			DL 0-10V Dimming			
			220V AC Power Supply			
			ML DMX512 Dimming			
			220V AC Power Supply			

Example: AEP6MI-60EL130BK

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Project Name:

Type:

Model	Power (W)	Max Lumens (lm)	Control Systems	Beam	CCT	Finish
AEP6MI	60 60 (Max)	/	ML DMX512 Dimming 220V AC Power Supply	F Adjustable Beam Angle 15°-45°	F6 RGBW (6500K)	BK Black WT White

Example: AEP6MI-60MLFF6BK

Accessory

Model	Item	Pic	Mounting	Dimensions
cutting-edge accessory				
ALENS-AEP6MI-F	Lens		Change from R-type four-leaf cutting mode to F-type circular beam adjustment mode.	/
ALENS-AEP6MI-R	Lens		Change from F-type circular beam adjustment mode to R-type four-leaf cutting mode.	/
GOBO accessory				
ALENS-AEP6MI-GOBO	GOBO	/	GOBO dimensions: thickness (t) = 1 mm, outer diameter (D) = Ø33 mm, inner image area (d) = Ø14 mm. Text or pattern can be customized (the design diameter must not exceed d).	

Note: All accessories must be ordered separately; the fixture is shipped without a GOBO by default.

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