

PANTHER - MODEL: AEP6MI

Spot Luminaires

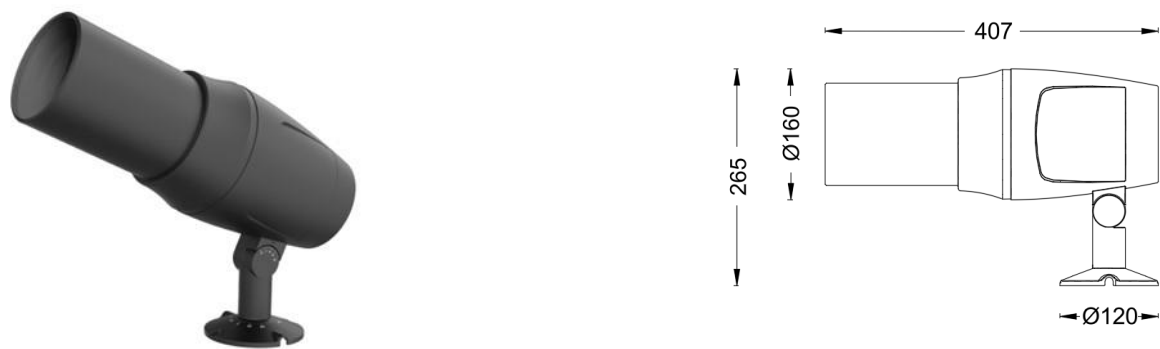
WAC LIGHTING

Responsible Lighting®

Project Name:

Type:

Product Image



**产品描述**

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

Sample: AEP6MI-40EL130BK

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|--------|--------------|--------------------|-------------------------------------------|------------------------------------|-----------------|----------------------------|
| AEP6MI | 40 40 (Max)  | /                  | ML DMX512 Dimming<br>220V AC Power Supply | F Adjustable Beam Angle<br>15°-45° | F6 RGBW (6500K) | BK<br>Black<br>WT<br>White |

Sample: AEP6MI-40MLFF6BK

Accessory

| Model                  | Item | Pic                                                                                 | Mounting                                                                                                                                                                      | Dimensions                                                                            |
|------------------------|------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| cutting-edge accessory |      |                                                                                     |                                                                                                                                                                               |                                                                                       |
| LENS-AEP6MI-F          | Lens |  | Change from R-type four-leaf cutting mode to F-type circular beam adjustment mode.                                                                                            | /                                                                                     |
| LENS-AEP6MI-R          | Lens |  | Change from F-type circular beam adjustment mode to R-type four-leaf cutting mode.                                                                                            | /                                                                                     |
| GOBO accessory         |      |                                                                                     |                                                                                                                                                                               |                                                                                       |
| LENS-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.

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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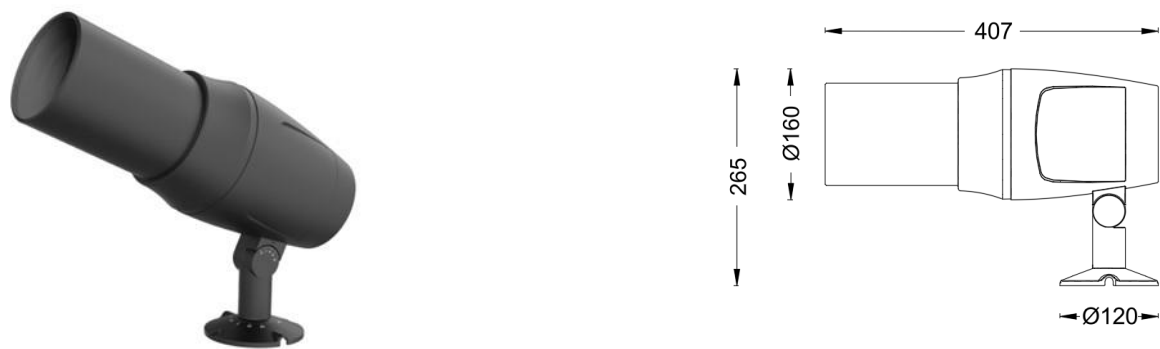
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| Product Features        |                                                            | Product Specifications |                                          |
|-------------------------|------------------------------------------------------------|------------------------|------------------------------------------|
| •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° )<br>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         |

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|--------|--------------|--------------------|----------------------|------------------------------------------------------------|----------------------------------|----------------------------|
| AEP6MI | 60 60 (Max)  | 4118               | EL ON-OFF            | F Adjustable Beam Angle 15°-45°<br>1 16°<br>2 24°<br>3 30° | 30 3000K<br>40 4000K<br>65 6500K | BK<br>Black<br>WT<br>White |
|        |              |                    | 220V AC Power Supply |                                                            |                                  |                            |
|        |              |                    | DL 0-10V Dimming     |                                                            |                                  |                            |
|        |              |                    | 220V AC Power Supply |                                                            |                                  |                            |
|        |              |                    | ML DMX512 Dimming    |                                                            |                                  |                            |
|        |              |                    | 220V AC Power Supply |                                                            |                                  |                            |

Sample: AEP6MI-60EL130BK

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| AEP6MI | 60 60 (Max)  | /                  | ML DMX512 Dimming<br>220V AC Power Supply | F Adjustable Beam Angle<br>15°-45° | F6 RGBW (6500K) | BK<br>Black<br>WT<br>White |

Sample: AEP6MI-60MLFF6BK

Accessory

| Model                  | Item | Pic                                                                                 | Mounting                                                                                                                                                                      | Dimensions                                                                            |
|------------------------|------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| cutting-edge accessory |      |                                                                                     |                                                                                                                                                                               |                                                                                       |
| LENS-AEP6MI-F          | Lens |  | Change from R-type four-leaf cutting mode to F-type circular beam adjustment mode.                                                                                            | /                                                                                     |
| LENS-AEP6MI-R          | Lens |  | Change from F-type circular beam adjustment mode to R-type four-leaf cutting mode.                                                                                            | /                                                                                     |
| GOBO accessory         |      |                                                                                     |                                                                                                                                                                               |                                                                                       |
| LENS-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). |  |

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