

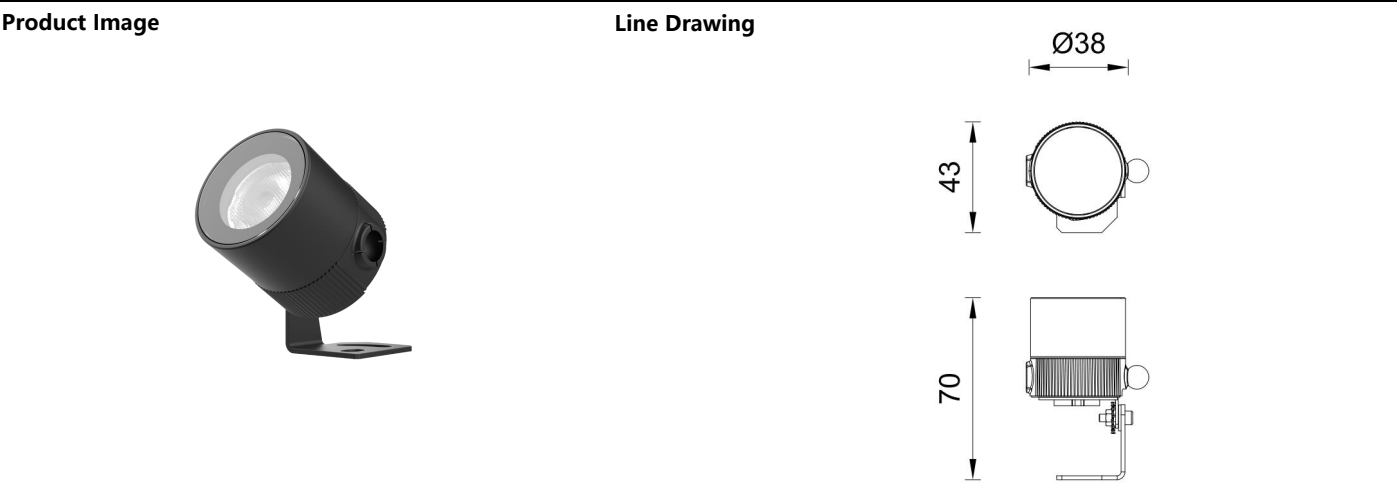
TRINITY- - MODEL: AELS4

Linear Luminaires

WAC LIGHTING

Project Name:

Type:



Product Description

Trinity is a professional LED flexible linear light designed by WAC for high-end outdoor lighting venues. With its compact shape and all-glass surface design, the Trinity is simple, generous, stylish and aesthetically pleasing, making it more suitable for current and future architectural trends. Multi-directional angle adjustable to meet different applications. A wide range of accessories are available, which can be suitable for diversified installation needs and lighting application solutions.

- Product Features**

 - **Body Material:** Aluminum Extruded Lamp Body
 - **Optical System:** Lens
 - **Finish:** Electrostatic Powder Coating
 - **Projection Angle:** X-axis: 0°-355°; Y-axis: ±90°
 - **Accessories / Brackets:** Glare Shield / Honeycomb Louver / Diffuser
 - **Safety Certification:** CQC
 - **Protection class:** IP65
 - **Insulation Class:** Class III
 - **Operating Temperature:** -20°C~50°C
- Product Specifications**

 - **LED Type:** High Power
 - **Power:** 1.5W
 - **Source Lm:** 2700K 150lm / 3000K 158lm / 4000K 165lm
 - **LED Lifetime:** >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
 - **CCT/CRI:** 2700K / 3000K / 4000K , Ra90
 - **SDCM:** 3 SDCM
 - **Input:** 24V~48V DC
 - **Dimming:** ON-OFF / DMX512 Dimming control
 - **Net Weight:** Approx. 0.06Kg, without packaging.

Order Model

Model	Power (W)	LEDs (quantity)	Max Lumens(lm)	Control Systems	Beam	CCT	Finish
AELS401	03	3(Max)	1	121	ET ON-OFF	27 2700K 30 3000K 40 4000K	BK Black
					24V~48V DC Power Supply		
					MT DMX512 Dimming		
					24V~48V DC Power Supply		
					S 9° 1 12° 2 20° 3 33° 5 51° E 14°×56°		

Example: AELS401-03MT1F30BK

TRINITY- - MODEL: AELS4

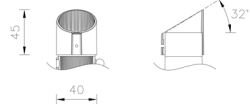
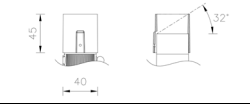
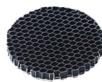
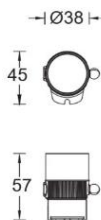
Linear Luminaires

WAC LIGHTING

Project Name:

Type:

Accessory

Model	Item	Pic.	Mounting	Dimensions
Class I Hood Accessories				
AELS4-WW1-BK	Wall Wash Visor		-	
AELS4-WW2-BK	Wall Wash Visor		-	
Class II Optical Accessory (to be used with Class I Hood Accessory)				
AELS4-HC1	Honeycomb		-	-
AELS4-BEL1	Beam Elongated Lens Horizontal Direction			-
AELS4-BEL2	Beam Elongated Lens Vertical Direction			-
AELS4-BSL	Beam Elongated Lens		-	-
Mounting Bracket Accessories				
AELS4-FB004-BK	Fixed Bracket		-	

TRINITY- - MODEL: AELS4

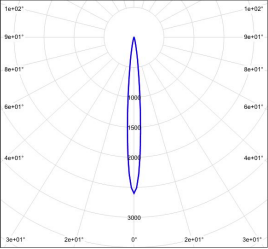
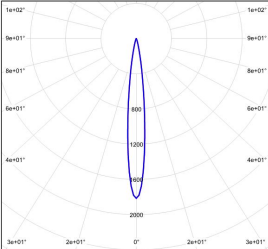
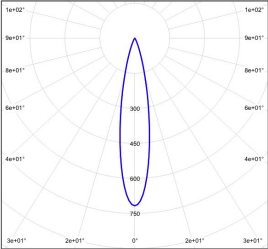
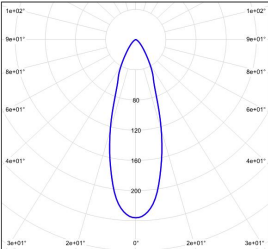
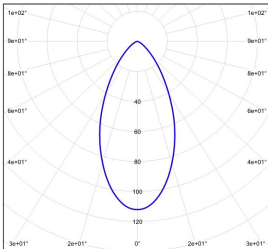
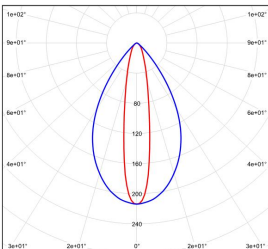
Linear Luminaires

WAC LIGHTING

Project Name:

Type:

Light Distribution @3000K Data

	MODEL : AELS401-03MTS30BK BEAM ANGLE : 9.5° POWER : 3.3W LUMENS : 116.9lm CBCP : 2704.5cd EFFICACY : 35.4lm /W		MODEL : AELS401-03MT130BK BEAM ANGLE : 11.6° POWER : 3.3W LUMENS : 121.6lm CBCP : 1861.6cd EFFICACY : 36.8lm /W
	MODEL : AELS401-03MT230BK BEAM ANGLE : 20° POWER : 3.3W LUMENS : 118.6lm CBCP : 718cd EFFICACY : 35.9lm /W		MODEL : AELS401-03MT330BK BEAM ANGLE : 32.9° POWER : 3.3W LUMENS : 109.1lm CBCP : 236.8cd EFFICACY : 33lm /W
	MODEL : AELS401-03MT530BK BEAM ANGLE : 51° POWER : 3.3W LUMENS : 100.2lm CBCP : 112.1cd EFFICACY : 30.3lm /W		MODEL : AELS401-03MTE30BK BEAM ANGLE : 14°x56° POWER : 3.3W LUMENS : 93.4lm CBCP : 258cd EFFICACY : 28.3lm /W

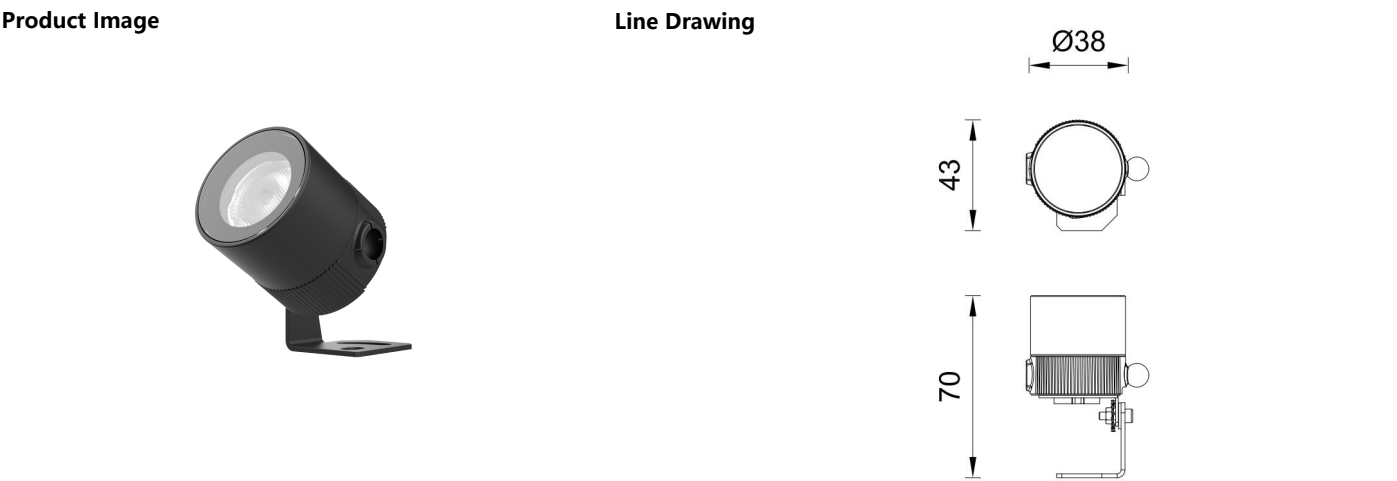
TRINITY- - MODEL: AELS4

Linear Luminaires

WAC LIGHTING

Project Name:

Type:



Product Description

Trinity is a professional LED flexible linear light designed by WAC for high-end outdoor lighting venues. With its compact shape and all-glass surface design, the Trinity is simple, generous, stylish and aesthetically pleasing, making it more suitable for current and future architectural trends. Multi-directional angle adjustable to meet different applications. A wide range of accessories are available, which can be suitable for diversified installation needs and lighting application solutions.

- Product Features**

 - **Body Material:** Aluminum Extruded Lamp Body
 - **Optical System:** Lens
 - **Finish:** Electrostatic Powder Coating
 - **Projection Angle:** X -axis: 0°-355°; Y -axis: ±90°
 - **Accessories / Brackets:** Glare Shield / Honeycomb Louver / Diffuser
 - **Safety Certification:** CQC
 - **Protection class:** IP65
 - **Insulation Class:** Class III
 - **Operating Temperature:** -20°C~50°C
- Product Specifications**

 - **LED Type:** High Power
 - **Power:** 1.5W
 - **Source Lm:** RGBW
 - **LED Lifetime:** >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
 - **CCT/CRI:** RGBW 3000K / RGBW 4000K / RGBW 6000K , Ra80
 - **SDCM:** 5 SDCM
 - **Input:** 24V~48V DC
 - **Dimming:** DMX512 Dimming Control
 - **Net Weight:** Approx. 0.06Kg, without packaging.

Order Model							
Model	Power (W)	LEDs (quantity)	Max Lumens(lm)	Control Systems	Beam	CCT	Finish
AELS401	03 3(Max)	1	53	MT DMX512 Dimming 24V~48V DC Power Supply	1 18° 2 28° 5 51° G 23°×32°	F30 RGBW(3000K) F40 RGBW(4000K) F60 RGBW(6000K)	BK Black

Example: AELS401-03MT1F30BK

TRINITY- - MODEL: AELS4

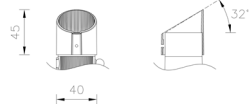
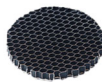
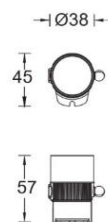
Linear Luminaires

WAC LIGHTING

Project Name:

Type:

Accessory

Model	Item	Pic.	Mounting	Dimensions
Class I Hood Accessories				
AELS4-WW1-BK	Wall Wash Visor		-	
AELS4-WW2-BK	Wall Wash Visor		-	
Class II Optical Accessory (to be used with Class I Hood Accessory)				
AELS4-HC1	Honeycomb		-	-
AELS4-BEL1	Beam Elongated Lens Horizontal Direction			-
AELS4-BEL2	Beam Elongated Lens Vertical Direction			-
AELS4-BSL	Beam Elongated Lens		-	-
Mounting Bracket Accessories				
AELS4-FB004-BK	Fixed Bracket		-	

TRINITY- - MODEL: AELS4

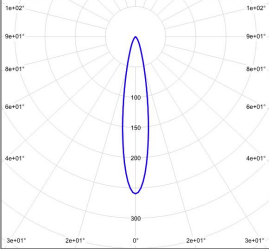
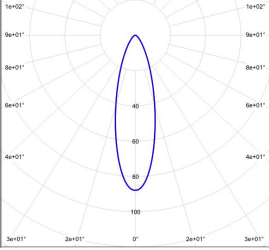
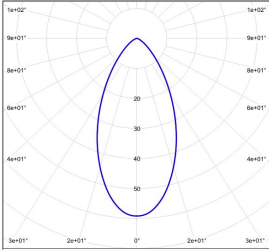
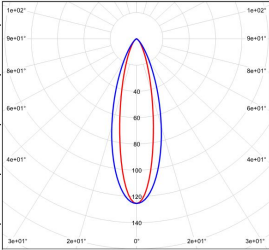
Linear Luminaires

WAC LIGHTING

Project Name:

Type:

Light Distribution @3000K Data

	MODEL : AELS401-03MT1F30BK BEAM ANGLE : 18.1° POWER : 3.25W LUMENS : 47lm CBCP : 262cd EFFICACY : 14.5lm /W		MODEL : AELS401-03MT2F30BK BEAM ANGLE : 27.3° POWER : 3.25W LUMENS : 34.5lm CBCP : 91.7cd EFFICACY : 10.6lm /W
	MODEL : AELS401-03MT5F30BK BEAM ANGLE : 50.8° POWER : 3.25W LUMENS : 53lm CBCP : 59.6cd EFFICACY : 16.3lm /W		MODEL : AELS401-03MTGF30BK BEAM ANGLE : 23°x32° POWER : 3.25W LUMENS : 46lm CBCP : 131cd EFFICACY : 14.1lm /W

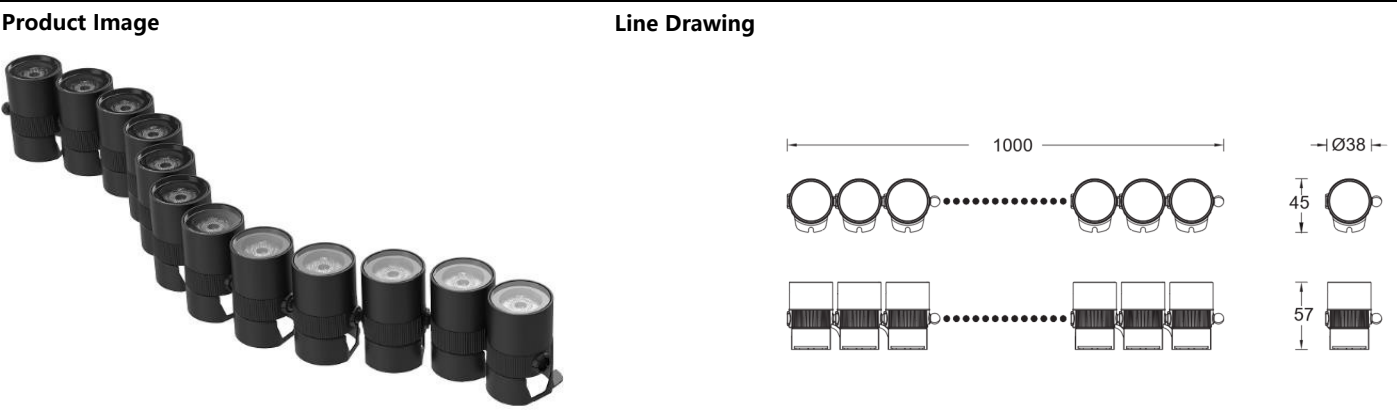
TRINITY- - MODEL: AELS4

Linear Luminaires

WAC LIGHTING

Project Name:

Type:



Product Description

Trinity is a professional LED flexible linear light designed by WAC for high-end outdoor lighting venues. With its compact shape and all-glass surface design, the Trinity is simple, generous, stylish and aesthetically pleasing, making it more suitable for current and future architectural trends. Multi-directional angle adjustable to meet different applications. A wide range of accessories are available, which can be suitable for diversified installation needs and lighting application solutions.

- Product Features

 - **Body Material:** Aluminum Extruded Lamp Body
 - **Optical System:** Lens
 - **Finish:** Electrostatic Powder Coating
 - **Projection Angle:** X-axis: ±28°; Y-axis: 0°~16°; Z-axis: ±45°
 - **Accessories / Brackets:** Spike / Swivel Brackets / Hoop Brackets / Wall Brackets / Shades
 - **Safety Certification:** CQC
 - **Protection class:** IP65
 - **Insulation Class:** Class III
 - **Operating Temperature:** -20°C~50°C
- Product Specifications

 - **LED Type:** High Power
 - **Power:** 36W/M
 - **Source Lm:** 2700K 3600lm / 3000K 3780lm / 4000K 3960lm
 - **LED Lifetime:** >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
 - **CCT/CRI:** RGBW 3000K / RGBW 4000K / RGBW 6000K, Ra80
 - **SDCM:** 3 SDCM
 - **Input:** 24V~48V DC
 - **Dimming:** ON-OFF/DMX512 dimming control
 - **Net Weight:** Approx. 1.5Kg /M, excluding packaging.

Order Model

Model	Length (mm)	Power (W)	LEDs (quantity)	Max Lumens(lm)	Control Systems	Beam	CCT	Finish
AELS403-19	250	19(Max)	6	730	ET ON-OFF 48V DC Power Supply MT DMX512 48V DC Power Supply	S 9° 1 12° 2 20° 3 33° 5 51° E 14°×56°	27 2700K 30 3000K 40 4000K	BK Black
AELS405-39	500	39(Max)	12	1459				
AELS410-78	1000	78 (Max)	24	2918				

Example: AELS403-19MTS30BK

TRINITY- - MODEL: AELS4

WAC LIGHTING

Linear Luminaires

Project Name:

Type:

Accessory

Model	Item	Pic.	Mounting	Dimensions
Class I Hood Accessories				
AELS4-WW1-BK	Wall Wash Visor		-	
AELS4-WW2-BK	Wall Wash Visor		-	
Class II Optical Accessory (to be used with Class I Hood Accessory)				
AELS4-HC1	Honeycomb		-	-
AELS4-BEL1	Beam Elongated Lens Horizontal Direction			-
AELS4-BEL2	Beam Elongated Lens Vertical Direction			-
AELS4-BSL	Beam Elongated Lens		-	-
Mounting Bracket Accessories				
AELS4-FB002-BK (6 brackets included)	Hoops Bracket			
AELS4-FB003-BK (6 brackets included)	Wall Mounted Bracket			
AELS4-AB001-BK (For ELS403 products only)	Adjust Bracket			
AELS4-AB002-BK (For ELS403 products only)	Adjust Bracket W / SPRIK			

TRINITY- - MODEL: AELS4

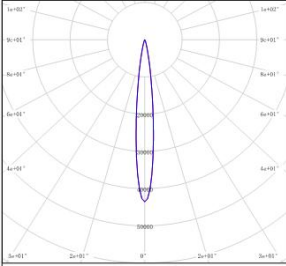
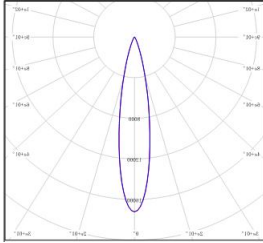
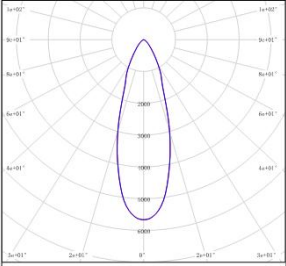
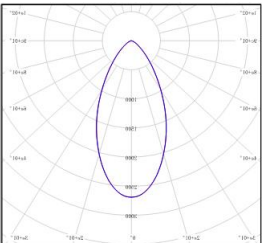
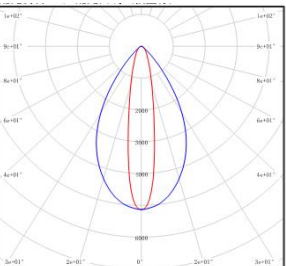
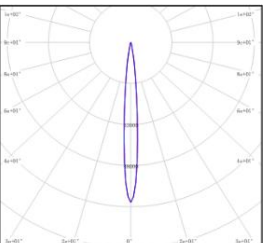
Linear Luminaires

WAC LIGHTING

Project Name:

Type:

Light Distribution @3000K Data

	MODEL : AELS410-78MT130BK BEAM ANGLE : 11.6° POWER : 79.3W LUMENS : 2918.9lm CBCP : 44680cd EFFICACY : 36.8lm /W		MODEL : AELS410-78MT230BK BEAM ANGLE : 20° POWER : 79.3W LUMENS : 2845.9lm CBCP : 17234cd EFFICACY : 35.9lm /W
	MODEL : AELS410-78MT330BK BEAM ANGLE : 32.9° POWER : 79.3W LUMENS : 2619.1lm CBCP : 5683cd EFFICACY : 33lm /W		MODEL : AELS410-78MT530BK BEAM ANGLE : 51° POWER : 79.3W LUMENS : 2403.6lm CBCP : 2691cd EFFICACY : 30.3lm /W
	MODEL : AELS410-78MTE30BK BEAM ANGLE : 14°×56° POWER : 79.3W LUMENS : 2241.8lm CBCP : 6193cd EFFICACY : 28.3lm /W		MODEL : AELS410-78MTS30BK BEAM ANGLE : 9.5° POWER : 79.3W LUMENS : 2804.5lm CBCP : 64907cd EFFICACY : 35.4lm /W

TRINITY- - MODEL: AELS4

Linear Luminaires

WAC LIGHTING

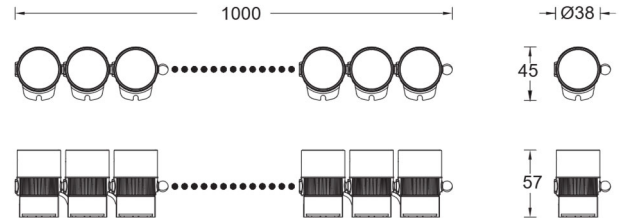
Project Name:

Type:

Product Image



Line Drawing



Product Description

Trinity is a professional LED flexible linear light designed by WAC for high-end outdoor lighting venues. With its compact shape and all-glass surface design, the Trinity is simple, generous, stylish and aesthetically pleasing, making it more suitable for current and future architectural trends. Multi-directional angle adjustable to meet different applications. A wide range of accessories are available, which can be suitable for diversified installation needs and lighting application solutions.

Product Features

- **Body Material:** Aluminum Extruded Lamp Body
- **Optical System:** Lens
- **Finish:** Electrostatic Powder Coating
- **Projection Angle:** X-axis: $\pm 28^\circ$; Y-axis: $0^\circ \sim 16^\circ$; Z-axis: $\pm 45^\circ$
- **Accessories / Brackets:** Spike / Swivel Brackets / Hoop Brackets / Wall Brackets / Shades
- **Safety Certification:** CQC
- **Protection class:** IP65
- **Insulation Class:** Class III
- **Operating Temperature:** $-20^\circ\text{C} \sim 50^\circ\text{C}$

Product Specifications

- **LED Type:** High Power
- **Power:** 36W/M
- **Source Lm:** RGBW
- **LED Lifetime:** $>50000\text{h-L70}$ / B10-Ta25°C(LM-80/TM-21)
- **CCT/CRI:** RGBW 3000K / RGBW 4000K / RGBW 6000K , Ra80
- **SDCM:** 5 SDCM
- **Input:** 24V~48V DC
- **Dimming:** DMX512 Dimming Control
- **Net Weight:** Approx. 1.5Kg /M, excluding packaging

Order Model

Model	Length (mm)	Power (W)	LEDs (quantity)	Max Lumens(lm)	Control Systems	Beam	CCT	Finish
AELS403-19	250	19(Max)	6	282	MT DMX512 Dimming 24V~48V DC Power Supply	1 18°	F30 RGBW(3000K)	BK Black
AELS405-39	500	39(Max)	12	565		2 28°	F40 RGBW(4000K)	
AELS410-78	1000	78 (Max)	24	1129		5 51° G 23°×32°	F60 RGBW(6000K)	

Example: AELS403-19MT1F30BK

TRINITY- - MODEL: AELS4

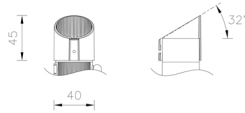
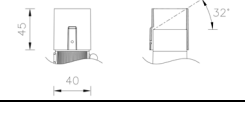
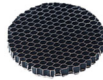
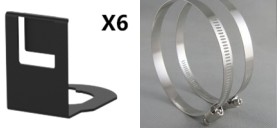
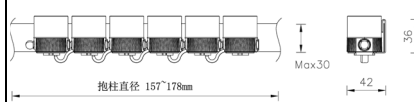
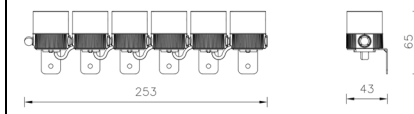
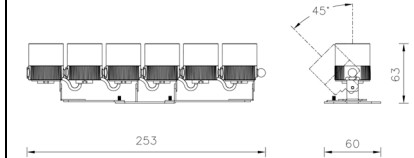
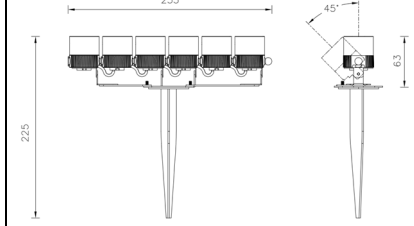
Linear Luminaires

WAC LIGHTING

Project Name:

Type:

Accessory

Model	Item	Pic.	Mounting	Dimensions
Class I Hood Accessories				
AELS4-WW1-BK	Wall Wash Visor		-	
AELS4-WW2-BK	Wall Wash Visor		-	
Class II Optical Accessory (to be used with Class I Hood Accessory)				
AELS4-HC1	Honeycomb		-	-
AELS4-BEL1	Beam Elongated Lens Horizontal Direction			-
AELS4-BEL2	Beam Elongated Lens Vertical Direction			-
AELS4-BSL	Beam Elongated Lens		-	-
Mounting Bracket Accessories				
AELS4-FB002-BK (6 brackets included)	Hoops Bracket			
AELS4-FB003-BK (6 brackets included)	Wall Mounted Bracket			
AELS4-AB001-BK (For ELS403 products only)	Adjust Bracket			
AELS4-AB002-BK (For ELS403 products only)	Adjust Bracket W / SPRIK			

TRINITY- - MODEL: AELS4

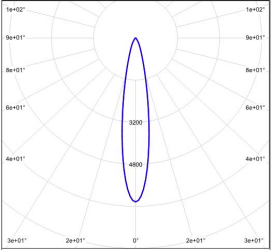
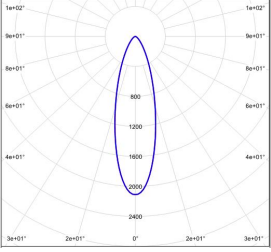
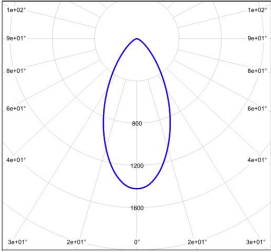
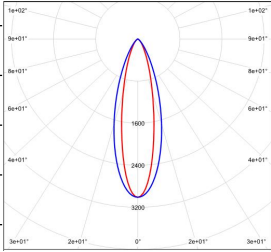
Linear Luminaires

WAC LIGHTING

Project Name:

Type:

Light Distribution @3000K Data

	MODEL : ELS410-78MT-1F30BK BEAM ANGLE : 18.1° POWER : 78W LUMENS : 1129lm CBCP : 6295cd EFFICACY : 14.5lm /W		MODEL : ELS410-78MT-2F30BK BEAM ANGLE : 27.3° POWER : 78W LUMENS : 828.9lm CBCP : 2201cd EFFICACY : 10.6lm /W
	MODEL : ELS410-78MT-5F30BK BEAM ANGLE : 50.8° POWER : 78W LUMENS : 1272.1lm CBCP : 1431cd EFFICACY : 16.3lm /W		MODEL : ELS410-78MT-GF30BK BEAM ANGLE : 23°x32° POWER : 78W LUMENS : 1106.7lm CBCP : 3143cd EFFICACY : 14.2lm /W