

ACCENT C8- MODEL: AELC8

WAC ARCHITECTURAL

Linear Luminaires

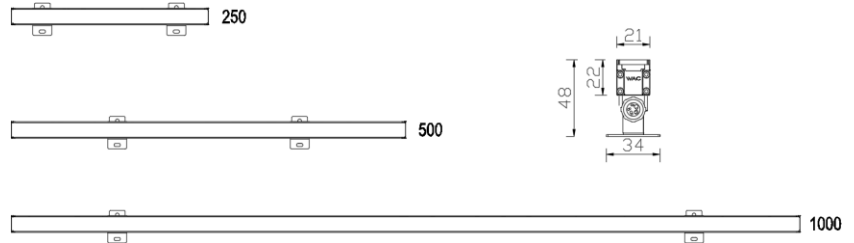
PROJECT:

TYPE:

Product Image



Line Drawing



Product Description

Beacon-C8 series lamps are equipped with high-quality chips with high light efficiency and long life, as well as lenses with unique optical properties. The integrated small-angle lens can effectively reduce the impact on the reflection of the wall or curtain wall while ensuring uniform light output. In addition to IP66 waterproofing and DMX512 dimming control, the compact size of the C8 series makes it suitable for more applications and meets the requirements of LED outdoor lighting power consumption design. The end cover can transmit light and can be continuously spliced to ensure that the light output of the lamp splicing position is consistent and the visual continuity.

Product Features

- Body Material: Aluminum extruded lamp body +PC94V0 end cap
- Optical System: Integrated lens
- Finish: Static electricity powder coating
- Adjustable Angle: /
- Accessories: Turn the support, adjustable range -90~90°
- Certification: CQC
- IP Rating: IP66
- Insulation Level: Class III
- Operating Temperature: -20°C~50°C

Product Specifications

- LED Power: 12W/1000mm
- LED Type: SMD
- Source Lm: 2700K 1200LM; 3000K 1260LM; 4000K 1320LM;
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K/ 3000K/4000K/, Ra90, RGBW
- SDCM: 3 SDCM(MONO), 5 SDCM(RGBW)
- Input: 24V DC
- Dimming: On-off / DMX512
- Net Weight: 0.85Kg without packing

Order Model

Model	Length (mm)	Power (W)	LED s (quantity)	MAX Lumens (lm)	Control System	Beam	Phase Controller (m)	CCT	Finish
AELC803-03	250	3(Max)	18	102	ET ON-OFF 24V DC Power Supply	1 10° Integrated lens 2 20° Integrated lens	0 W/O Phase	27 2700K 30 3000K 40 4000K	BK Black
AELC805-06	500	6(Max)	36	205					
AELC810-12	1000	12(Max)	72	410					

EXAMPLE: : AELC810-12ET1027BK

WAC Lighting
www.waclighting.com (US)
www.waclighting.net (International)

Headquarters
44 Harbor Park Drive • Port Washington, NY
Phone (516) 515.5000 • Fax (516) 515.5050

WAC GROUP
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ACCENT C8- MODEL: AELC8

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Model	Length (mm)	Power (W)	LED s (quantity)	MAX Lumens (lm)	Control System	Beam	Phase Controller (m)	CCT	Finish
AELC803-03	250	3(Max)	18	98	MT DMX512 24V DC Power Supply	1 10° Integrated lens 2 20° Integrated lens	1 1 Phase B 12 Phase	27 2700K 30 3000K 40 4000K	BK Black
AELC805-06	500	6(Max)	36	198					
AELC810-12	1000	12(Max)	72	398					

Example: AELC810-12ET1027BK

Model	Length (mm)	Power (W)	LED s (quantity)	MAX Lumens (lm)	Control System	Beam	Phase Controller (m)	CCT	Finish
AELC803-03	250	3(Max)	12	190	ET ON-OFF 24V DC Power Supply	A 120°	0 W/O Phase	27 2700K 30 3000K 40 4000K	BK Black
AELC805-06	500	6(Max)	24	365					
AELC810-12	1000	12(Max)	48	721					

Model	Length (mm)	Power (W)	LED s (quantity)	MAX Lumens (lm)	Control System	Beam	Phase Controller (m)	CCT	Finish
AELC803-03	250	3(Max)	12	190	MT DMX512 24V DC Power Supply	A 120°	1 1 Phase B 8 Phase	27 2700K 30 3000K 40 4000K F3 RGBW W=3000K F4 RGBW W=4000K F6 RGBW W=5700K	BK Black
AELC805-06	500	6(Max)	24	365					
AELC810-12	1000	12(Max)	48	721					

Example: AELC810-12ETA027BK

ACCENT C8- MODEL: AELC8


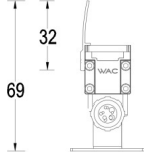
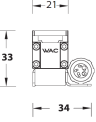

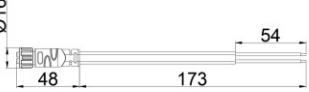



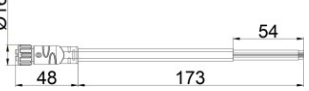

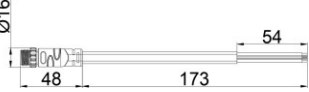
WAC ARCHITECTURAL

Linear Luminaires

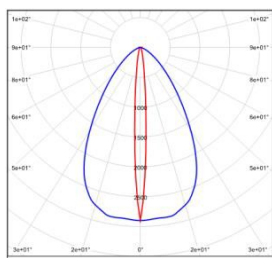
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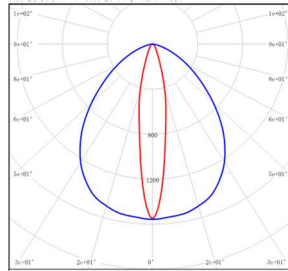
Accessories

Item	Description	Pic	Mounting	Quantity Suggested
AELC8-CB12025-BK	Cover 250mm			
AELC8-CB12050-BK	Cover 500mm			
AELC8-CB12100-BK	Cover 1000mm			
	Fix Bracket			Side Mount Bracket Order Placement: Contact Project Manager
AELF5-PC-CT002F	ET Female connector			1 pc per 16m
AELF5-PC-CT002M	ET Male connector			1 pc per 16m
AELF5-SC-CT002F	MT Female connector			1 pc per 16m
AELF5-SC-CT002M	MT Male connector			1 pc per 16m

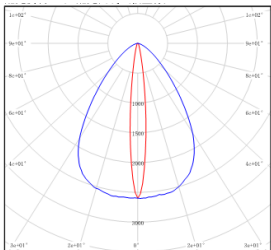
LIGHT DISTRIBUTION@3000K LUMINAIRE DATA



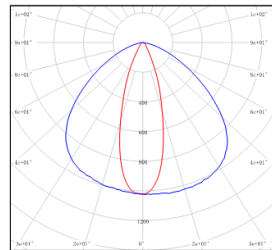
MODEL: AELC810-12ET1030BK
BEAM ANGLE: 10X60°
POWER: 12W
LUMENS: 358 lm
CBCP: /
EFFICACY: 29.8 lm/W



MODEL: AELC810-12ET2030BK
BEAM ANGLE: 20X90°
POWER: 12W
LUMENS: 409.5 lm
CBCP: /
EFFICACY: 34.1 lm/W



MODEL: ELC810-12MT-11F3BK
BEAM ANGLE: 10°
POWER: 12W
LUMENS: 277 lm
CBCP: /
EFFICACY: 21.7lm/W



MODEL: ELC810-12MT-21F3BK
BEAM ANGLE: 20°
POWER: 12W
LUMENS: 296.6lm
CBCP: /
EFFICACY: 25.3lm/W

Linear Luminaires

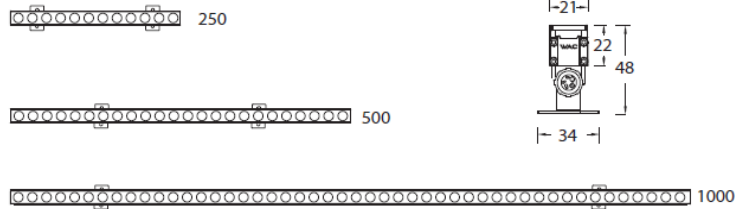
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Line Drawing



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- Accessories: Turn the support, adjustable range -90~90°
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- CCT/CRI: 2700K/ 3000K/4000K/, Ra80
- SDCM: 3 SDCM(MONO)
- Input: 24V DC
- Dimming: On-off / DMX512
- Net Weight: 0.85Kg without packing

Order Model

Model	Length (mm)	Power (W)	LED s (quantity)	MAX Lumens (lm)	Control System	Beam	Phase		
							Controller (m)	CCT	Finish
AELC903-03	250	3(Max)	12	305	ET ON-OFF 24V DC Power Supply	1 14° 3 30° 4 46°	0 W/O Phase	27 2700K 30 3000K 40 4000K	BK Black
AELC905-06	500	6(Max)	24	610					
AELC910-12	1000	12(Max)	26	1221					

EXAMPLE: : AELC910-12ET1030BK

WAC Lighting
www.waclighting.com (US)
www.waclighting.net (International)

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ACCENT C8- MODEL: AELC9

WAC ARCHITECTURAL

Linear Luminaires




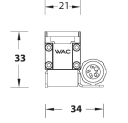

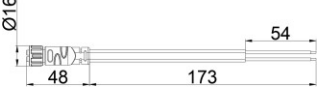

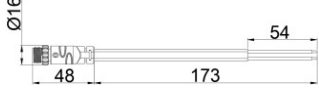

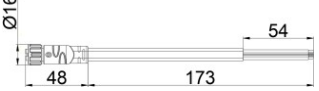

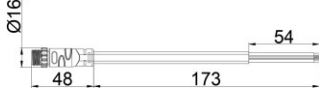
PROJECT:

TYPE:

Model	Length (mm)	Power (W)	LED s (quantity)	MAX Lumens (lm)	Control System	Beam	Phase Controller (m)	CCT	Finish
AELC903-03	250	3(Max)	12	313	MT DMX512 24V DC Power Supply	1 14° 3 30° 4 46°	0 W/O Phase	27 2700K 30 3000K 40 4000K	BK Black
AELC905-06	500	6(Max)	24	625					
AELC910-12	1000	12(Max)	48	1250					

Example: AELC810-12ET1027BK

Accessories

Item	Description	Pic	Mounting	Quantity Suggested
AELC8-CB12025-BK	Cover 250mm			
AELC8-CB12050-BK	Cover 500mm			
AELC8-CB12100-BK	Cover 1000mm			
	Fix Bracket			Side Mount Bracket Order Placement: Contact Project Manager
AELF5-PC-CT002F	ET Female connector			1 pc per 16m
AELF5-PC-CT002M	ET Male connector			1 pc per 16m
AELF5-SC-CT002F	MT Female connector			1 pc per 16m
AELF5-SC-CT002M	MT Male connector			1 pc per 16m

LIGHT DISTRIBUTION@3000K LUMINAIRE DATA

MODEL:	ELC910-12ET-1030BK	MODEL:	ELC910-12ET-3030BK
BEAM ANGLE:	14°	BEAM ANGLE:	30°
POWER:	11.7W	POWER:	14.5W
LUMENS:	775lm	LUMENS:	1245lm
CBCP:	4699cd	CBCP:	2742cd
EFFICACY:	65.8lm /W	EFFICACY:	86.3lm /W

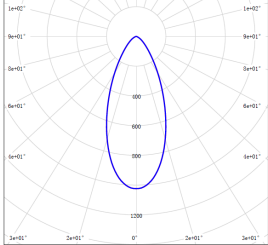
ACCENT C8- MODEL: AELC8

WAC ARCHITECTURAL

Linear Luminaires

PROJECT:

TYPE:



MODEL:	ELC910-12ET-4030BK
BEAM ANGLE:	46°
POWER:	14W
LUMENS:	1250lm
CBCP:	1640cd
EFFICACY:	88lm /W