

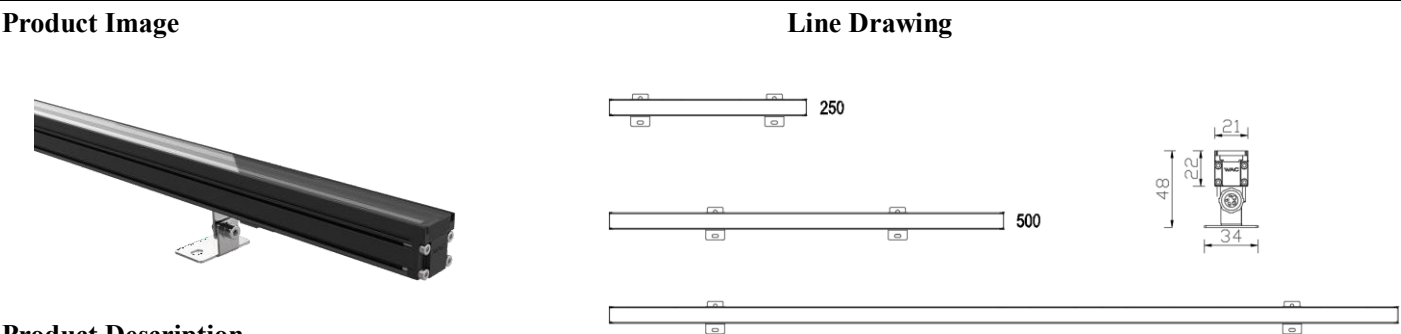
ACCENT C8- MODEL: AELC8

Linear Luminaires

WAC LIGHTING

PROJECT:

TYPE:



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				Product Specifications			
• Body Material:	Aluminum extruded lamp body +PC94V0 end cap			• LED Power	12W/1000mm		
• Optical System:	Integrated lens			• LED Type:	SMD		
• Finish:	Static electricity powder coating			• Source Lm:	2700K 1200LM; 3000K 1260LM; 4000K 1320LM;		
• Adjustable Angle:	/			• LED Lifetime:	>50000h-L70 /B10-Ta25°C(LM-80/TM-21)		
• Accessories:	Turn the support, adjustable range -90~90°			• CCT/CRI:	2700K/ 3000K/4000K/, Ra90, RGBW		
• Certification:	CQC			• SDCM:	3 SDCM(MONO), 5 SDCM(RGBW)		
• IP Rating:	IP66			• Input:	24V DC		
• Insulation Level:	Class III			• Dimming:	On-off / DMX512		
• Operating Temperature:	-20°C~50°C			• 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

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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	BK Black
AELC805-06	500	6(Max)	24	365				F3 RGBW W=3000K	
AELC810-12	1000	12(Max)	48	721				F4 RGBW W=4000K F6 RGBW W=5700K	

Example: AELC810-12ETA027BK

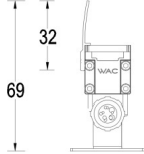
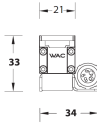
ACCENT C8- MODEL: AELC8

Linear Luminaires

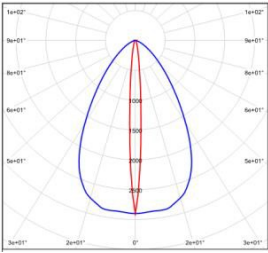
WAC LIGHTING

PROJECT:

TYPE:

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:

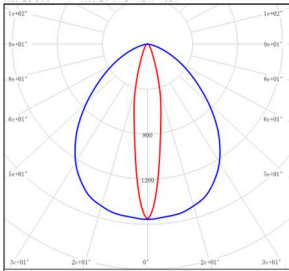
358 lm

CBCP:

/

EFFICACY:

29.8 lm/W



MODEL:

AELC810-12ET2030BK

BEAM ANGLE:

20X90°

POWER:

12W

LUMENS:

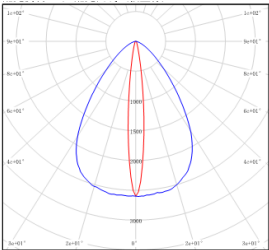
409.5 lm

CBCP:

/

EFFICACY:

34.1 lm /W



MODEL:

ELC810-12MT-11F3BK

BEAM ANGLE:

10°

POWER:

12W

LUMENS:

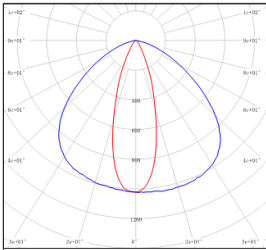
277 lm

CBCP:

/

EFFICACY:

21.7lm /W



MODEL:

ELC810-12MT-21F3BK

BEAM ANGLE:

20°

POWER:

12W

LUMENS:

296.6lm

CBCP:

/

EFFICACY:

25.3lm /W

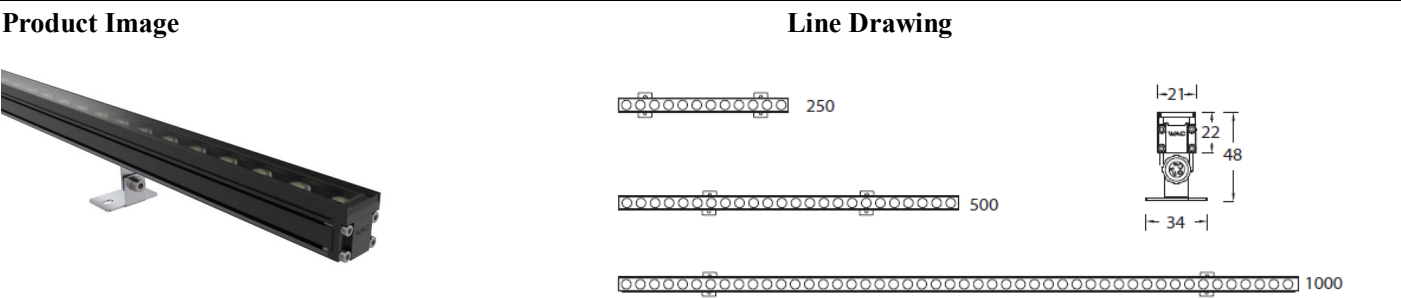
ACCENT C8- MODEL: AELC9

Linear Luminaires

WAC LIGHTING

PROJECT:

TYPE:



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		Product Specifications	
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• Optical System:	Integrated lens	• LED Type:	SMD
• Finish:	Static electricity powder coating	• Source Lm: 2700K 1200LM; 3000K 1260LM; 4000K 1320LM;	
• Adjustable Angle:	/	• LED Lifetime:	>50000h-L70 /B10-Ta25°C(LM-80/TM-21)
• Accessories:	Turn the support, adjustable range -90~90°	• CCT/CRI:	2700K/ 3000K/4000K/, Ra80
• Certification:	CQC/CE	• SDCM:	3 SDCM(MONO)
• IP Rating:	IP66	• Input:	24V DC
• Insulation Level:	Class III	• Dimming:	On-off / DMX512
• Operating Temperature:	-20°C~50°C	• 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

ACCENT C8- MODEL: AELC9

Linear Luminaires

WAC LIGHTING

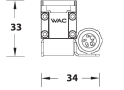
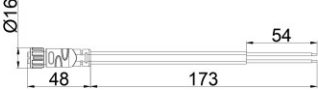
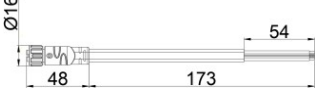
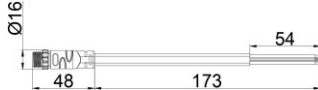
PROJECT:

TYPE:

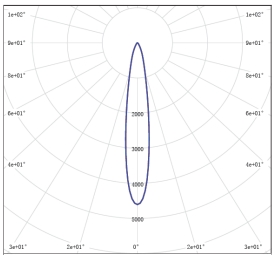
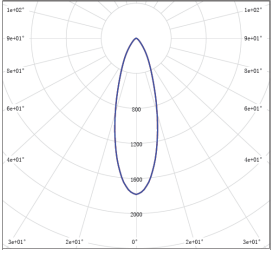
Model	Length (mm)	Power (W)	LED s (quantity)	MAX Lumens (lm)	Control System	Beam	Phase Controller (m)	CCT	Finish
AELC903-03	250	3(Max)	12	313	MT DMX512 24V DC Power Supply	1 14° 3 30° 4 46°	0 W/O Phase	27 2700K 30 3000K 40 4000K	BK Black
AELC905-06	500	6(Max)	24	625					
AELC910-12	1000	12(Max)	48	1250					

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

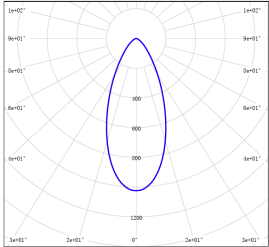
ACCENT C8- MODEL: AELC8

Linear Luminaires

WAC LIGHTING

PROJECT:

TYPE:



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