## ACCENT D2- MODEL: ELD2

### Linear Luminaires

# WAC LIGHTING

Responsible Lighting®

Project Name:		Туре:
Product Image	Line Drawing	
	250	

#### **Product Description**

The Accent Series luminaires utilize a high efficiency light source that ensures an even light output with no shadows. Complying with the requirements of outdoor lighting power consumption design, the neat and lightweight appearance ensures easy assembly to the facade. Equipped with flexible cables, it is free to choose side or bottom outlet to meet project requirements. The luminaire supports DMX512 dimming control with auto-addressing, and the IP66 rating of the entire luminaire allows it to be used in a wide range of architectural applications.

#### **Product Features**

- Body Material: Aluminum Body, PC End Cap
- Optical System: Three-sided PC diffusion cover
- Finish: Electrostatic Powder Coating
- Adjustable Angle: /
- Accessory: Aluminum Fixed Bracket
- Certification: /
- IP Rating: IP66
- Insulation Class: Class III
- Operating Temperature: -20°C~50°C

#### **Product Specifications**

- LED Type: SMD
- Power: 16W (Max) /1000mm
- Source Lm: 2700K 1660lm /3000K 1720lm /4000K 1760lm
- LED Lifetime: >50000h-L70 /B10-Ta25°C(LM-80/TM-21)
- CCT/CRI: 2700K / 3000K / 4000K , Ra80; RGBW, Tunable White
- SDCM: 3 SDCM (MONO), 5 SDCM (RGBW)
- Input: 24V/DC
- Dimming: ON-OFF or DMX512 dimming control
- Net Weight: Approx. 1.16Kg, excluding packaging

#### Order Model

Model	Length (mm)	Power (W)	LEDs (quantity)	Max Lumens(Im)	Control Systems	Beam	Phase Controller (m)	ССТ	Finish
ELD203-04	250	4(Max)	18	134					
ELD205-08	500	8(Max)	36	267	ET ON-OFF 24V DC Power Supply	P Three-side- illuminated	0 W/O Phase	27 2700K 30 3000K 40 4000K	<b>BK</b> Black
ELD210-16	1000	16(Max)	72	534					

Example: ELD210-16ET-P027BK

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WAC Lightingreserve the right to conduct periodic design updates on our products. 2023-05-17

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Project Nam	e:							Туре:	
Model	Length	Power	LEDs	Max Lumens	Control Systems	Boom	Phase Controller	CCT	Finish
Model	(mm)	(W)	(quantity)	(Im)	Control Systems	Beam	(m)	ССТ	FINISÑ
	050	4/8.4 )	10	404				<b>27</b> 2700K	
ELD203-04 250	250	4(Max)	18	134				<b>30</b> 3000K	
	500	0(114)	0.0	007	1			<b>40</b> 4000K	
ELD205-08 500	500	8(Max) 36	36 2	267	MT DMX512 Dimming	Р	1 1 Phase	<b>F3</b> RGBW W=3000K	вк
					24V DC Power Supply	Three- side-	B 12 Phase	<b>F4</b> RGBW W=4000K	Black
	1000	10(01)	70	50.4		illuminated		<b>F6</b> RGBW W=5700K	
ELD210-16	1000	16(Max)	72	534				CCTUNNABLE	

Example: ELD210-16MT-P127BK

#### Accessory

Item	Description	Pic	Description Dimensions	Quantity Suggested
ELF5-PC-CT002F	ON-OFF Female connector		9 - 54 - 48 173	1 pc per 10m
ELF5-PC-CT002M	ON-OFF Male connector		9 6 - 54 - 48 - 173	1 pc per 10m
ELF5-CC-CT002F	DMX512 Dimming Female connector			1 pc per 10m
ELF5-CC-CT002M	DMX512 Dimming Male connector		90 54 1800 − 54 48 − 173	1 pc per 10m

#### Light Curve Distribution @3000K Data

MODEL	16+02"	20+02*	2e+02*	24+02*	2e+02*	2e+02*	1e+02"
	$\times$			240			
BEAM ANGLE	1e+02*			160			1e+02'
				120			
POWER:	10+02"			50			1e+02"
	9e+05*			$\sim$	5		9e+01*
LUMENS:	8e+01*				1		Be+01*
CBCP:	60+01"		)		V9		6e+01*
	5e+01*	36+01*	20+01*	0"	20+01*	30+01*	5e+01*
EFFICACY:	η = 99%			3e+02	C9e+01 - C3	C2a+02	cd/kim

MODEL	ELD205-08MT-PBF3BK
BEAM ANGLE:	135°
POWER:	11 W
LUMENS:	295 lm
CBCP:	1
EFFICACY:	26.9 lm /W

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