

SPECIFICATIONS  
**BEACON X7 WASH**  
 Model: ELW509

**WAC LIGHTING**  
 Responsible Lighting®

PROJECT:

LUMINAIRE CODE:

**Product image**



**Line drawing**



**Product description**

Beacon-View Wash series luminaires are equipped with high light efficiency, high quality chips with long life and lens with unique optical properties, the uniform lighting is guaranteed by the design of equal spacing arrangement. IP66 waterproof grade and DMX512 dimming control, View Wash series of luminaires exit from bottom, Special Gore respiratory valve, Effective balance of internal and external pressure, to prevent condensation, compliance with LED outdoor lighting power consumption design requirements.

**Structure features**

- **Body material:** Aluminum alloy extrusion body, Die-casting end cap
- **Optical system:** /
- **Surface treatment:** Electrostatic powder spraying
- **Adjustable direction:** /
- **Accessories:** Multiple rotary brackets, adjustable range ( $\pm 70$  degrees)
- **Certification:** CQC
- **IP grade:** IP66
- **Class of insulation:** Class III
- **Environmental temperature:** -20°C~50°C

**Product specifications**

- **Light source:** High Power
- **Light power:** 42W ( Max ) /900mm
- **Lumens:** 3000K 3381lm ; 4000K 3078lm ; 4500K 3288lm
- **Light source life:** >50000h-L70/B10-Ta25°C (LM-80/TM-21)
- **CCT/CRI:** 3000K , Ra80 / 4000K , Ra80 / 4500K , Ra80 / RGB
- **SDCM:** 3 SDCM (MONO)
- **Input:** 24V/DC
- **Dimming control:** ON-OFF or DMX512
- **Weight:** About 2.19Kg, No packaging

**Order number**

Model	Length (mm)	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	Power Feed Type	CCT	Finish
ELW509-42	900	42(Max)	18	2200	ET ON-OFF 24V/DC Power Supply MT DMX512 Dimming 24V/DC Power Supply	W 11°x23°	B Bottom	30 3000K 40 4000K 45 4500K	B Black

Example: **ELW509-42MT-WB30-B**

**Headquarters**

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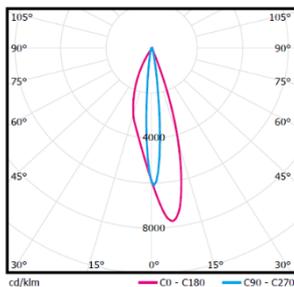
LUMINAIRE CODE:

Model	Length (mm)	Power (W)	LEDs (quantity)	Max Lumens (lm)	Control Systems	Beam	Power Feed Type	CCT	Finish
<b>ELW509-42</b>	900	42(Max)	18	1540	<b>MT</b> DMX512 Dimming 24V/DC Power Supply	<b>W</b> 11°x23°	<b>B</b> Bottom	<b>FC</b> RGB	<b>B</b> Black

Example: **ELW509-42MT-WBFC-B**

**Accessories**

**Photometry@3000K DATA**



<b>Model:</b>	ELW509-42ET-WB30-B
<b>Beam:</b>	11°x23°
<b>Power:</b>	43.5W/900mm
<b>Lumens:</b>	2658lm
<b>CBCP:</b>	/
<b>Efficacy:</b>	61lm/W

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