DAOU®

Project: Date:

PRODUCT DATASHEET

Last information update: Mar. 2025

5.2 KG

CE IP66

DELTA-18

0819W120

Linear LED wallwasher for outdoor applications

Technical Features

Power	120W
Input voltage	AC100-240V
Insulation class	I
Delivered flux	9,600 lm ±10%
Light distribution type	Symmetrical / elliptical
Beam angle	6°, 12°, 20°, 30°, 45°, 60° / 10°x70°
Light colour / CCT	2700K, 3000K, 4000K
CRI	80
Source type	LED
LED number	18
MacAdam step	5
Power supply	Built-in
Control	ON/OFF
Protection index	IP66
Impact resistance	IK08
Lifetime	50,000 hours Ta=25°C

Construction

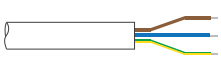
High weather-resistant fluorocarbon painted extruded aluminum body, tempered glass cover, polycarbonate optical lenses.

Temperature Limits

Ambient operating temperature	from -20°C to +50°C
Storage temperature	from -40°C to +70°C

Wiring

Power input cable OPEN END 1,000 mm



brown: L
blue: N
green/yellow: ⏚

Installation

Surface mounted with adjustable bracket (standard).

Finish Colours

RAL9023 Pearl Dark Grey (standard). Other RAL colours on request.

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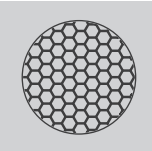
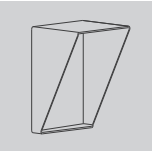
Optional Accessories

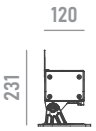


honeycomb louvre
*can not be ordered separately

A02



anti-glare visor
*can not be ordered separately



A06

Ordering Information

example: **0819W120.0006.2780.01+A02**

0819W120 · [ ] · [ ] · [ ] + [ ]

product	beam angle	light colour / CCT	finish colour	accessory
DELTA-18-120W	**0006** 6°	**2780** 2700K RA80	**01** RAL9023	**A02** honeycomb louvre
	0012 12°	**3080** 3000K RA80		**A06** anti-glare visor
	0020 20°	**4080** 4000K RA80		
	0030 30°			
	0045 45°			
	0060 60°			
	1070 10°x70°			

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