

## PROLIGHTS ECLEXPO FLOOD300VW

### TECHNICAL DETAILS

Standard	DMX512
Standard	RDM
Diode type	1 x White LED
Power (W)	300
Beam angle (°)	100 (H)
Beam angle (°)	60 (V)
Flash frequency (min/max; Hz)	1/30
Color temperature (K)	2700-6500
Colour rendering index (CRI)	97.7 (2700K)
Colour rendering index (CRI)	94.9 (full)
Colour rendering index (CRI)	95.6 (6500K)
Dimmer (%)	0~100 (16-bit, electronic)
Connectors	2 x Neutrik powerCON TRUE1 (Input/output)
Connectors	2 x Amphenol XLR (5-pin, Input/output)
Protection Level (IP)	IP20
Max. power consumption (W)	340
Supply voltage	100-240V AC; 50/60Hz
Width (mm)	391
Height (mm)	247
Depth (mm)	210
Net weight (kg)	5.1
Set contains	Power cord
Set contains	1 x Snap hook



Set contains	1 x Slim aluminium clamp
Set contains	1 x Barndoor
Set contains	1 x Wire rope sling

## PRODUCT DESCRIPTION

Prolights EclExpo Flood300VW is an asymmetrical LED floodlight equipped with a 300-watt light source with a variable white color temperature between 2700 and 6500 K. The beam angle is 100° horizontally and 60° vertically. The floodlight's wide range of functionality is a response to the needs of the exhibition sector.

The EclExpo Flood300VW features excellent color rendering indexes (CRI) of 97.7 for 2700 K and 95.6 for 6500 K. The unit has an electronic dimmer from 0 to 100% with four dimming modes, as well as being equipped with a strobe function (from 1 to 30 Hz).

The unit is extremely user-friendly - the device can be remotely controlled via 5-pin DMX/RDM ports on Amphenol XLR connectors (or W-DMX (Wireless DMX) and CRMX (Lumen Radio)), as well as via knobs and control buttons on the back panel of the floodlight.

The floodlight weighs just 5.1 kg and is powered via Neutrik powerCON TRUE1 ports. Pulse width modulation (PWM) in the range of 600 ~ 25000 Hz is also possible.

The Prolights EclExpo Flood300VW LED floodlight is made for exhibition applications, and will also be perfect for showrooms. The kit includes the Prolights EclExpo Flood300VW LED floodlight, barndoor, rope sling, snap hook, clamp and power cable.

Watch the video and learn how the Prolights EclExpo Flood300VW works. Rent it directly at SQM Rental House!

Product link:

<https://rentalhouse.sqm.eu/gb/lights/1497-prolights-eclexpo-flood300vw.html>