## brighter

## PRODUCT DATA SHEET BRIGHTER LUMO IP

A modern replacement for the classic blinder, based on the COB 540W LED. Thanks to the LED technology used, this fixture has a very long service life, which can be a big problem in the case of classic incandescent blinders. Lumo IP also has an LED ring that can be used to create an eye-candy effect. All the features listed above closed in light IP65 housing

Electrical Parameters:	DMX Channels: 1/2/3/6/9/13/19/19/25
Maximum Power Consumption: 350W	Possibility to connect devices to each other
Light Source: 6x90W COB LED RGBLAC +60x0,2W LED RGB	Selectable fan operation mode
Estimated Light Source Lifespan: 50 000h	Possibility to adjust LED Frequency from 400Hz to 24kHz
Power Supply Voltage: 100-240V, 50/60Hz	Color Tint corection
Features and Functions:	Physical Parameters:
Total lumen output: 9 510lm	Protection Level: IP65
Main LED colour mixing: RGBLAC, 16-bit	Dimensions: 235x249x193mm
Effect LED colour mixing: RGB, 8-bit	Weight: 3,4kg
LUX: 14 200@3m (55° RGBLAC)	Power Supply Sockets Standard: PowerCon TRUE1 (IN/OUT)
<b>CRI:</b> >93Ra, (2000K-6000K)	
TLCI: 91@3200K, 96@5600K	DMX Sockets: 5-pin
TM-30 Rf: 94@3200K, 95@5600K	
TM-30 Rg: 102@3200K, 102@5600K	
Beam Angle: 55°	
Operating Modes: DMX512, RDM, Master/Slave, Sound Active	
Dimmer: electronic 16-bit, 4 curves	
Colour temperature: 1800K-8500K	

The above-mentioned device, which is the subject of this product specification, complies with the relevant requirements of Union harmonization legislation.

EN 55015:2013 EN 61547:2009 EN 61000-3-2:2006+A1:2009+A2:2009 EN 61000-3-3:2013