brighter®

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CATALOG
ONLINE

brighter®

About

Brighter Lighting is a Polish, fast-growing brand of professional stage lighting, based on many years of research, experience and passion of its founders. The most important points of the brand's business strategy are the care for the quality of manufactured devices, their innovation and reliability.

Luminaires manufactured by the Brighter brand are dedicated to the stage, event companies as well as permanent installations for theatres, concert halls, television, music clubs and other entertainment spaces.

The devices produced by the company are effective luminaires with functionality and parameters that meet the requirements of each event. Brighter specializes in the production of devices with an increased IP65 resistance class, such as architectural floodlights (LED washers), strips (LED bars) and pairs (LED pars).

The brand's offer also includes intelligent devices, moving heads with modern functionalities and high parameters, as well as a whole range of theatre products, including profile illuminators and Fresnel based on LED technology.

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Moving heads

The product portfolio of the Brighter brand in the field of moving heads includes Beam, Spot, Wash, Hybrid and Profile devices. The vast majority of fixtures is based on LED technology.

The variety of parameters offered by mobile devices allows you to choose the perfect luminaire for each type of application. The entire product group combines advanced functionalities and parameters in a very favorable economic ratio.

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NEW

X-Dot Max

A powerful Wash enclosed in a compact housing, which additionally enables use in difficult weather conditions. Modern RGBL chips ensure high quality of the luminous flux in the entire range of white, from cold to the warmest.

All this has been enriched with a precise zoom, a rotating lens wheel and a special Dot Glow system, which makes this device unique on the current market.

Electrical Parameters:

Maximum Power Consumption	1500W
Light Source	19x60W 4-in-1 RGBL LED +76x1W RGB Dot Glow LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions:

Total Lumen output	24000lm
LUX	145200 @3m (zoom narrow, RGBL) 5230 @3m (zoom wide, RGBL)
CRI	>79Ra
Colour mixing	RGBL
Zoom	4°-50°
Dimmer	Electronic 0-100%
Movement Range	540°/210° pan/tilt
Lens rotation function in both directions	
Ability to independently control each diode	
Operating Modes	DMX512/ArtNet/sACN/RDM/Manual
DMX Channels	28/35/40/99/252/322

Physical parameters

Protection Level	IP65
Dimensions	514x430x280mm
Weight	23 kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets / Art-Net Sockets	3-pin / RJ45

Protection Rating
IP 65

Light source
19x60W + 76x1W

Effect
Dot Glow

brighter®

X-Dot Wash

Brighter X-Dot Wash is a powerful, compact, versatile moving head, with 7x60W RGBL LED's, providing High Cri in very wide range of colour temperatures, Extraordinary Dot Glow Effect for pixel mapping show, and precisely designed zoom, for wash and beam use.

All the features listed above in light, handy IP65 housing.

Electrical Parameters:

Maximum Power Consumption	520W
Light Source	7x 60W 4-in-1 RGBL LED + 28x 1W RGB Dot Glow LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions:

Total Lumen output	9200lm
LUX	95000@3m (Zoom Narrow RGBL), 1800@3m (Zoom Wide RGBL)
CRI	>80Ra (2000K-8000K)
Colour mixing	RGBL
Zoom	3.5°-45°
Dimmer	Electronic 0-100%
Movement Range	540°/210° pan/tilt
Lens rotation function in both directions	
Ability to independently control each diode	
Operating Modes	DMX512/ArtNet/sACN/RDM/Manual
DMX Channels	28/35/51/107/128

Physical parameters

Protection Level	IP65
Dimensions	456x310x263mm
Weight	12.35 kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets / Art-Net Sockets	3-pin / RJ45

X-DOT WASH

Protection Rating
IP 65

Light source
7x60W + 28x1W

Effect
Dot Glow

brighter®

NEW

X-PROFILE IP

X-Profile IP

Brighter X-Profile IP is an extremely bright, professional, profile moving head. Based on 800W LED engine, could be used as beam, spot, wash and profile. 2 gobo wheels, prism, animation disk, frost filter, linear CTO filter, HI-CRI filter, 4 electronic framing blades, silent operation mode and CMY colour mixing provides everything you need wherever you need it.

All the features listed above, closed in the slim, elegant IP65 housing.

Electrical Parameters:

Maximum Power Consumption	850W
Light Source	800W LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions:

Colour mixing	CMY
CRI (HI-CRI filter included)	>70Ra (>90Ra with HI-CRI filter)
CTO	3000K-8000K
Zoom	6°-50°
Dimmer	Electronic 0-100%
Movement Range	540°/270° pan/tilt
4- blade framing system with +/-45° rotation	
Gobo wheels	8 rotating and 11 static effects
Animation Disk / Frost Filter	Yes / Yes
Iris	Mechanical
Prism	3-facet circular
Operating Modes	DMX512/ArtNet/sACN/RDM/Manual
Strobe	1-25 Hz

Physical parameters

Protection Level	IP65
Dimensions	405x310x760mm
Weight	37 kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets / Art-Net Sockets	3-pin / RJ45

Protection Rating
IP 65

Effect
4 framing blades

Light source
800W LED

Smart Profile 600 PRO

Brighter Smart Profile 600 Pro is an extremely bright, professional, profile moving head. Based on 600W LED engine, could be used as beam, spot, wash and profile. 2 gobo wheels, prism, animation disk, 2 independent frost filters, linear CTO filter, HI-CRI filter, 4 electronic framing blades, silent operation mode and CMY colour mixing provides everything you need wherever you need it.

All the features listed above, closed in the slim, elegant housing.

Electrical Parameters:

Maximum Power Consumption	650W
Light Source	600WLED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions:

Colour mixing	CMY
CRI (HI-CRI filter included)	>70Ra (>90Ra with HI-CRI filter)
CTO	3000K-8000K
Zoom	6°-50°
Dimmer	Electronic 0-100%
Movement Range	540°/270° pan/tilt
4-blade framing system with +/-45° rotation	
Gobo wheels	8 rotating and 11 static effects
Animation Disk / Frost Filter	Yes / 2 independents frost filters
Iris	Mechanical
Prism	3-facet circular
Operating Modes	DMX512/ArtNet/sACN/RDM/Manual
Strobe	1-25 Hz

Physical parameters

Protection Level	IP20
Dimensions	400x300x700mm
Weight	28 kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets / Art-Net Sockets	3-pin / RJ45

High CRI
≥90Ra

Effect
4 framing blades

Light source
600W LED

NEW

Smart Hybrid 300 PRO

A Hybrid LED moving head closed in compact housing.

The fixture is based on 300W LED source and equipped with CMY colour mixing, 9 static and 7 rotating gobos, 8-facet prism and linear CTO filter. All these features allow you to create amazing lighting effects, while maintaining small dimensions.

To meet user requirements, Smart Hybrid 300 Pro is equipped with built-in Art-Net/sACN.

Electrical Parameters:

Maximum Power Consumption	320W
Light Source	300W LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions:

CRI	>75
Colour mixing	CMY
Zoom	3°-30°
Dimmer	Electronic 0-100%
Movement Range	540°/270° pan/tilt
Operating Modes	DMX512, ArtNet, sACN, RDM, Auto, Manual
DMX Channels	17
CTO	2800K-7800K
Gobo wheels	7 rotating and 9 static effects
Prism	8-facet
Frost Filter	Yes
Strobo	1-25 Hz

Physical parameters

Protection Level	IP20
Dimensions	300x205x542mm
Weight	13,7 kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets / Art-Net Sockets	3-pin / RJ45

Light source
300W LED

Colour mixing
CMY

CTO disk
Linear

Smart Hybrid 480 PRO

Brighter Smart Hybrid 480 Pro is an extremely bright, professional, hybrid moving head. Based on 480W LED source, could be used as beam, spot or wash.

2 gobo wheels, two prisms, frost, linear CTO filter and CMY colour mixing provide all what you need on the stage. Everything packed in the slim, elegant housing.

Electrical Parameters:

Maximum Power Consumption	500W
Light Source	480WLED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions:

Total Lumen output	57000lm
CRI	>75
Colour mixing	CMY
Zoom	4°-40°
Dimmer	Electronic 0-100%
Movement Range	540°/270° pan/tilt
Operating Modes	DMX512, RDM, Auto, Manual
DMX Channels	22/26
CTO	3000K-8500K
Gobo wheels	8 rotating and 11 static effects
Prism	8-facet linear and 5-facet
Frost Filter	Yes
Strobo	1-30 Hz

Physical parameters

Protection Level	IP20
Dimensions	360x290x660m
Weight	22,5 kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets	3-pin

Light source
480W LED

Colour mixing
CMY

CTO disk
Linear

19

Smart Hybrid 280 PRO

Brighter Smart Hybrid 280 PRO is a compact, versatile moving head with 280W LED light source.

This luminaire could be a 3-degree beam with a lot of effect thanks to 2 gobo wheels, 30-degree spot or even much more wide, when using a prism. With it's Frost filter it could be used also as a very bright wash. All these features in lightweight, handy housing.

Electrical Parameters:

Maximum Power Consumption	300W
Light Source	280W LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions:

Total Lumen output	21000lm
LUX	26000@3m (zoom narrow), 1800 @3m (zoom wide)
Colour mixing	9 colors + white
Zoom	9°-30° (3.5° in BEAM mode)
Dimmer	Electronic 0-100%
Movement Range	540°/270° pan/tilt
Operating Modes	DMX512, Auto, Master/Slave
DMX Channels	17
Gobo wheels	7 rotating and 9 static effects
Prism	3-facet
Frost Filter	Yes
Strobo	1-25 Hz

Physical parameters

Protection Level	IP20
Dimensions	300x205x542mm
Weight	13 kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets	3-pin

Light source
280W LED

Zoom
3-30°

Compact & lightweight

Eye 500
PRO HI-CRI

Brighter Eye 500 PRO HI-CRI is a powerful and compact wash, with extended functionality by motorized zoom and independent LED RING control. These features combined with powerful 25W RGBWW LED chips, create a very interesting device that successfully copes even on large stages.

Moreover, white LED's are warm white, providing high quality light with CRI greater than 90Ra.

Electrical Parameters:

Maximum Power Consumption	500W
Light Source	19x 25W 4-in-1 RGBWW LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions:

Total Lumen output	31800lm
LUX	26500@3m(RGBWW, Zoom Narrow) 2100@3m (RGBWW, Zoom Wide)
CRI	>90Ra
Zoom	10°-60
Dimmer	Electronic 0-100%
Movement Range	540°/270° pan/tilt
Operating Modes	DMX512, Sound Active, Master/Slave
DMX Channels	14/27

Physical parameters

Protection Level	IP20
Dimensions	350x200x400mm
Weight	9,5 kg
Power Supply Sockets Standard	PowerCon (IN/OUT)
DMX Sockets	3-pin and 5-pin

Light source
19x25W RGBWW LED

Zoom
10-60°

Pixel mapping
3 sections

Eye 1500 PRO

Brighter Eye 1500 PRO is a powerful Wash. Thanks to the independent control of the LED rings and the motorized zoom mechanism makes it a versatile and universal device.

In combination with powerful, 25W RGBW LED chips, the device becomes a very interesting proposition for large concert and theatre stages.

Electrical Parameters:

Maximum Power Consumption	850W
Light Source	37x 25W 4-in-1 RGBW LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions:

Total Lumen output	49800lm
LUX	41500@3m(RGBW, Zoom Narrow) 3800@3m(RGBW, Zoom Wide)
Zoom	10°-60°
Dimmer	Electronic 0-100%
Movement Range	540°/270° pan/tilt
Operating Modes	DMX512, Sound Active, Master/Slave
DMX Channels	19/36

Physical parameters

Protection Level	IP20
Dimensions	400x200x465mm
Weight	17 kg
Power Supply Sockets Standard	PowerCon (IN/OUT)
DMX Sockets	3-pin and 5-pin

Light source
37x25W RGBW LED

Zoom
10-60°

Pixel mapping
3 sections

Effects & Architectural

Our effect and architectural lighting is a versatile solution for creating atmosphere and highlighting detail. We offer a wide range of possibilities - from dynamic stage effects to subtle and precise architectural lighting.

Robust construction and a high IP65 rating are key features of this highly regarded category of luminaire, ensuring reliability and high efficiency in even the harshest conditions.

Due to its popularity, this product line continues to be the most developed within the Brighter Lighting brand.
The range now includes high end floodlights, strobes, pairs and LED strips.

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X-STROBE
IP

Protection Rating IP 65	**Movement** 180°tilt	**Pixel Mapping** 120 sections

X-Strobe IP

The Brighter X-Strobe IP is the perfect solution, combining a powerful strobe with an effective pixel-mapping light. The X-Strobe IP also features movement with a 180° tilt range, allowing you to create amazing lighting effects. The user has access to 120 independently controlled sections (24xRGBWW and 96xCW), and the built-in Art-Net/sACN.

In order to adapt the device to harsh working conditions, it has been designed to maintain the protection rating at IP65.
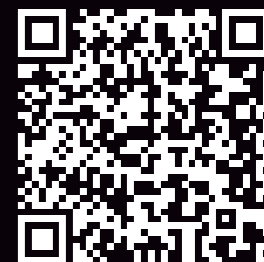
Electrical Parameters

Maximum Power Consumption	1900 W
Light Source	864x1,6W RGBWW LED + 576x1W CW LED
Estimated Light Source Lifespan	30 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Lux	3420@3m (RGBWW+CW)
Beam Angle	140°
Operating Modes	DMX512, Art-Net, sACN, RDM, Manual
Dimmer	Electronic 0-100%
Movement Range	180° tilt
Ability to independently control 120 sections	(24xRGBWW+96CW)
DMX Channels	3/4/14/22/27/200

Physical parameters

Protection Level	IP65
Dimensions	493x175x200mm
Weight	14 kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets / Art-Net Sockets	3-pin / RJ45

Pixel Strobe IP

The Brighter Pixel Strobe IP is a combination of a very strong, energy-saving strobe and an effective pixel mapping luminaire.

The user has 60 sections controlled independently at his disposal, and the diodes with a total power of 1850W allow you to achieve up to 230 000 lumens. In order to adapt the device to harsh working conditions, it has been designed to maintain the protection rating at IP65.

Electrical Parameters

Maximum Power Consumption	930W/1850W (Static/Strobe)
Light Source	480x 1,5W RGB LED + 480x0,5W White LED
Estimated Light Source Lifespan	30 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total lumen output	230 000 lm (strobe) 50 638lm (static)
Lux	6335@3m (strobe), 3200@3m (static)
Beam Angle	120°
Operating Modes	DMX512, Art-Net, RDM, sACN, Manual
Dimmer	Electronic 0-100%
Movement Range	180° tilt
4 different brightness control curves	
Ability to independently control 60 sections	
DMX Channels	4/4/12/15/44/244

Physical parameters

Protection Level	IP65
Dimensions	520x290x200mm
Weight	14 kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets / Art-Net Sockets	3-pin / RJ45

Protection Rating
IP 65

Art-Net
Ethercon

Pixel Mapping
60 sections

EFFECTS & ARCHITECTURAL

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.

NEW

Electrical Parameters

Maximum Power Consumption	350W
Light Source	6x90W COB LED RGBLAC +32x0,2W LED RGB
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Beam Angle	55°
Operating Modes	DMX512, RDM, Master/Slave, Sound Active
Dimmer	Electronic 0-100%
Colour temperature	1800K-8500K
Possibility to connect devices to each other	
DMX Channels	1/2/3/6/9/13/17/19/23

Physical parameters

Protection Level	IP65
Dimensions	235x249x193mm
Weight	3,4kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets	3-pin

Protection Rating
IP 65

Light source
COB LED

Colour mixing
RGBLAC

X-Bar IP

Powerful LED Bar with innovative RGBL colour mixing, full pixel control and IP65 waterproof housing. Equipped with beam optics it will throw the light at a very long range. Beam angle can be adjusted by variety of different frost filters.

Silent cooling system will keep the device in safe conditions, without annoying anyone on the stage. Up to 500W of light for your show.

Electrical Parameters

Maximum Power Consumption	500W
Light Source	18x25W RGBL LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total lumen output	7200lm
Lux	30500@3m (6° RGBL)
Beam Angle	6° + Frost Filters 10x60°/20°/45°
Operating Modes	DMX512/Art-Net/sACN/RDM/Manual
Ability to independently control each diode	
DMX Channels	4/10/20/33/37/77
CRI	>80Ra (2000K-8000K)

Physical parameters

Protection Level	IP65
Dimensions	1000x210x85mm
Weight	10,5 kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets / Art-Net Sockets	3-pin / RJ45

Protection Rating
IP 65

Light source
18x25W RGBL LED

Pixel Mapping
18 sections

Atom R+

This is an improved version of the best-selling Atom R illuminator. The device is equipped with 44 RGBW LEDs with a power of 10 W each. Atom R+ extends its capabilities with individual control of each of the 4 rows of LEDs. To meet the needs of universal use, apart from the standard 25° beam angle, a magnetically mounted diffusing filter can be attached to the device.

Atom R+ also has a built-in high-end wireless DMX receiver and a dimmer that allows you to control the brightness according to 6 curves. High resistance to weather conditions IP65 allows you to use the illuminator in all weather conditions. The set with the device includes diffusing filters, limiting wings and a stand.

Electrical Parameters

Maximum Power Consumption	450W
Light Source	44x10W RGBW LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Beam Angle	25° + Frost filter 40°/55°
Operating Modes	DMX512, RDM, Auto, Master/Slave
Dimmer	Electronic 0-100%
5different brightness control curves	
Ability to independently control 4 sections	
DMX Channels	4/10/22

Physical parameters

Protection Level	IP65
Dimensions	500x320x140mm
Weight	9 kg
Power Supply Sockets Standard	PowerCon (IN/OUT)
DMX Sockets	3-pin

Protection Rating
IP 65

DMX
Wireless

Accesories
Magnetic

Atom S

A waterproof iluminator with popular and valued characteristics, based on an LED light source. The device is equipped with 24 RGBW diodes with a power of 20W each.

Thanks to it's high power and small housing, this device will work not only on stages, but also as lighting for buildings and large spaces. Device also has W-DMX receiver, magnetically mounted diffusing filter and limiting wings. All of the features listed above closed in light, handy IP65 housing.

EFFECTS & ARCHITECTURAL

Electrical Parameters

Maximum Power Consumption	480W
Light Source	24x20W RGBW LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total Lumen Output	53320lm
Lux	13100@3m (RGBW)
Beam Angle	25° + Frost filter 40°/55°
Operating Modes	DMX512, Auto, Master/Slave, RDM
Dimmer	Electronic 0-100%
Wireless DMX	
Movement Range	170° tilt
5 different brightness control curves	

Physical parameters

Protection Level	IP65
Dimensions	420x140x265mm
Weight	6,6kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets	3-pin

Protection Rating
IP 65

DMX
Wireless

Accesories
Magnetic

brighter®

Atom S+

Atom S+

A waterproof iluminator with popular and valued characteristics, based on an LED light source. The device is equipped with 24 RGBALC diodes with a power of 20W each.

Thanks to it's RGBALC colour mixing , silent operation and small housing, this device will work not only on stages, but also as theatrical lighting. Device also has W-DMX receiver, magnetically mounted diffusing filter and limiting wings. All of the features listed above closed in light, handy IP65 housing.

Electrical Parameters

Maximum Power Consumption	480W
Light Source	24x20W RGBLAC LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total Lumen Output	53320lm
Lux	9660@3m (RGBLAC)
Beam Angle	25° + Frost filter 40°/55°
Operating Modes	DMX512, Auto, Master/Slave, RDM
Dimmer	Electronic 0-100%
Wireless DMX	
Movement Range	170° tilt
5 different brightness control curves	
CRI	>95Ra

Physical parameters

Protection Level	IP65
Dimensions	420x140x265mm
Weight	6,6kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets	3-pin

Protection Rating
IP 65

DMX
Wireless

High CRI
≥95 Ra

EFFECTS & ARCHITECTURAL

Atom T

A powerful, waterproof iluminator with popular and valued characteristics, based on an LED light source. The device is equipped with 48 RGBW diodes with a power of 20W each. Thanks to it's high power and small weight, this device will work not only on stages, but also as lighting for buildings and large spaces.

Device also has W-DMX receiver, magnetically mounted diffusing filter and limiting wings. All of the features listed above closed in light, handy IP65 housing.
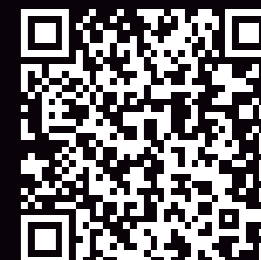
Electrical Parameters

Maximum Power Consumption	1000W
Light Source	48x20W RGBW LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total Lumen Output	77991lm
Lux	42500@3m (RGBW)
Beam Angle	25° + Frost filter 40°/55°
Operating Modes	DMX512, Auto, Master/Slave, RDM
Dimmer	Electronic 0-100%
Wireless DMX	
Movement Range	170° tilt
5 different brightness control curves	

Physical parameters

Protection Level	IP65
Dimensions	570x150x320mm
Weight	10,6kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets	3-pin

Protection Rating
IP 65

DMX
Wireless

Accesories
Magnetic

EFFECTS & ARCHITECTURAL

brighter®

NEW

Atom T+

A powerful, waterproof iluminator with popular and valued characteristics, based on an LED light source. The device is equipped with 48 RGBALC diodes with a power of 20W each.

Thanks to it's high power, RGBALC colour mixing and silent operation, this device will work not only on stages, but also as theatrical lighting. Device also has W-DMX receiver, magnetically mounted diffusing filter and limiting wings. All of the features listed above closed in light, handy IP65 housing.

Electrical Parameters

Maximum Power Consumption	1000W
Light Source	48x20W RGBLAC LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total Lumen Output	77991lm
Lux	19130@3m (RGBALC)
Beam Angle	25° + Frost filter 40°/55°
Operating Modes	DMX512, Auto, Master/Slave, RDM
Dimmer	Electronic 0-100%
Wireless DMX	
Movement Range	170° tilt
5 different brightness control curves	
CRI	>95Ra

Physical parameters

Protection Level	IP65
Dimensions	570x150x320mm
Weight	10,6kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets	3-pin

Protection Rating
IP 65

DMX
Wireless

High CRI
≥95 Ra

Pro Par 12
BTIP

Pro Par luminaire equipped with 12 RGBWAUV LED's, each of 12 watts with very long lifetime.

IP65 waterproof housing contains the lithium-ion battery, which provides up to 20 hours of constant work. This fixture has got a wireless dmx receiver as standard, and could be used with IR remote controller also. Passive cooling provides noiseless operation. Optional frost filter as standard.

Electrical Parameters

Maximum Power Consumption	150W
Light Source	12x12W RGBWA+UV LED
Estimated Light Source Lifespan	100 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total Lumen Output	3620lm
Lux	1600@3m (RGBWA+UV 15°)
Beam Angle	15° + Frost filter 40°
Operating Modes	DMX512, Auto, Master/Slave, Sound Active
Dimmer	Electronic 0-100%
Wireless DMX	
DMX Channels	6/10
Built-in battery	222 Wh

Physical parameters

Protection Level	IP65
Dimensions	290x290x330mm
Weight	6,5 kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets	3-pin

Protection Rating
IP 65

Colour mixing
RGBWA+UV

Battery
Inbuilt

brighter®

PRO PAR
9 BTIP

Protection Rating
IP 65

Colour mixing
RGBWA+UV

Battery
Inbuilt

Pro Par 9
BTIP

Pro Par luminaire equipped with 9 RGBWAUV LED's, each of 12 watts with very long lifetime. IP65 waterproof housing contains the lithium-ion battery, which provides up to 20 hours of constant work.

This fixture has got a wireless dmx receiver as standard, and could be used with IR remote controller also. Passive cooling provides noiseless operation. Optional frost filter as standard.

Electrical Parameters

Maximum Power Consumption	130W
Light Source	9x12W RGBWA+UV LED
Estimated Light Source Lifespan	100 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total Lumen Output	3080lm
Lux	1300@3m (RGBWA+UV 15°)
Beam Angle	15° + Frost filter 40°
Operating Modes	DMX512, Auto, Master/Slave
Dimmer	Electronic 0-100%
Wireless DMX	
DMX Channels	6/10
Built-in battery	165,5 Wh

Physical parameters

Protection Level	IP65
Dimensions	220x270x260mm
Weight	6 kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets	3-pin

Pro Par 18 IP

The Pro Par type device is equipped with 18 multicoloured RGBWA + UV LEDs, 12W each, characterized by a long service life.

Pro Par 18IP has a water resistance class of IP65, which allows for safe operation in all conditions. The device is produced in 5 variants of the lighting angle.

The device is passively cooled and ensures absolutely silent operation.

Electrical Parameters

Maximum Power Consumption	216W
Light Source	18x12W RGBWA+UV LED
Estimated Light Source Lifespan	100 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total Lumen Output	6720lm
Lux	1200@3m (RGBWA+UV 45°)
Beam Angle	15°/25°/35°/45°/60°
Operating Modes	DMX512, Auto, Master/Slave, Sound Active
Dimmer	Electronic 0-100%
DMX Channels	7/11

Physical parameters

Protection Level	IP65
Dimensions	320x280x270mm
Weight	9 kg
Power Supply Sockets Standard	PowerCon (IN/OUT)
DMX Sockets	3-pin

Protection Rating
IP 65

Colour mixing
RGBWA+UV

Operating modes
Noiseless

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PRO PAR 12IP

Pro Par 12 IP

The Pro Par type device is equipped with 12 multicoloured RGBWA + UV LEDs, 12W each, characterized by a long service life.

Pro Par IP has a water resistance class of IP65, which allows for safe operation in all conditions. The device is produced in 3 variants of the lighting angle.

The device is passively cooled and ensures absolutely silent operation.

Electrical Parameters

Maximum Power Consumption	144W
Light Source	12x12W RGBWA+UV LED
Estimated Light Source Lifespan	100 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total Lumen Output	3920lm
Lux	1700@3m (RGBWA+UV 15°)
Beam Angle	15°/25°/35°
Operating Modes	DMX512, Auto, Master/Slave, Sound Active
Dimmer	Electronic 0-100%
DMX Channels	7/11

Physical parameters

Protection Level	IP65
Dimensions	220x270x260mm
Weight	4,2 kg
Power Supply Sockets Standard	PowerCon (IN/OUT)
DMX Sockets	3-pin

Protection Rating
IP 65

Colour mixing
RGBWA+UV

Operating modes
Noiseless

Pro Bar 18 IP

The Pro Bar 18 IP will prove themselves in every application. They are equipped with 18W RGBWA+UV LEDs. Their main advantage is the ability to control each of the LEDs independently, which opens up huge effect possibilities.

Thanks to the high degree of protection IP65, the device can work without any obstacles in all weather conditions. Thanks to passive cooling, the work is completely silent. The device can be delivered with a frost filter and a mounting kit, which allows to get a wider beam angle.

Electrical Parameters

Maximum Power Consumption	330W
Light Source	18x18W RGBWA+UV
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total Lumen Output	7185lm
Lux	1500@3m (RGBWA+UV, 25°)
Beam Angle	25°/55°(FROST FILTER)
Operating Modes	DMX512, RDM, Auto, Master/Slave, Sound Active
Dimmer	Electronic 0-100%
DMX Channels	11/29/37/108/119

Physical parameters

Protection Level	IP65
Dimensions	1000x170x130mm
Weight	7,2kg
Power Supply Sockets Standard	PowerCon TRUE1 (IN/OUT)
DMX Sockets	3-pin

Protection Rating
IP 65

Colour mixing
RGBWA+UV

Pixel Mapping
18 sections

Deco RGB

Retro style effect lamp. Based on the classic Osram HPL750 bulb, controlled by a built-in dimmer. In addition, it offers Aura type backlight which is based on 96 diodes 0.5W, and which have been divided into 32 sections.

It all adds up to a very universal luminaire that will work well in entertainment spaces, as well as in TV and photo studios, hotels and all places where it is desirable to create an appropriate vintage atmosphere.

Electrical Parameters

Maximum Power Consumption	800W
Light Source	bulb 750W HPL Osram + 96x 0,5w RGB LED
Estimated Light Source Lifespan	300h (Bulb) 50 000h (LED)
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total Lumen Output	16400lm
Lux	161@3m
Beam Angle	160°
Operating Modes	DMX512, Master/Slave
Dimmer	Electronic 0-100%
DMX Channels	4/6/9

Physical parameters

Protection Level	IP20
Dimensions	640x330x661mm
Weight	7,5 kg
Power Supply Sockets Standard	PowerCon (IN/OUT)
DMX Sockets	3-pin and 5-pin

Light source
Retro Lamp

Light source
96x0.5W RGB LED

Pixel Mapping
96 sections

Theatrical devices

The use of LED sources for theatre equipment is a technology that redefines this area of the industry. Profile and Fresnel luminaires available in the offer give their users the identical or better lighting parameters than conventional devices, and also facilitate their use due to the possibility of digital control of most parameters, such as changing the lighting angle or colour temperature.

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PROFILE 300+

Profile 300+

Brighter Profile 300+ is a high-class profile illuminator equipped with a 300W LED multicolour light source in COB technology, available in two variants of the lighting angle adjustment range: 15°-28° and 20°-45°. It achieves high light intensity parameters and superior colour mixing.

The Profile series is characterized by an advanced cooling system that allows for silent operation. The illuminator is made of durable and solid metal alloys, thanks to which it will work in difficult conditions for many years. The design of the device allows the replacement of optics without disassembling the part containing the light source

Electrical Parameters

Maximum Power Consumption	350W
Light Source	300W RGBALC COB LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total Lumen Output	38 300lm
Lux	17200 @3M (Zoom Narrow, RGBALC) 7600 @3m (Zoom Wide, RGBALC)
Beam Angle	15°-28°/20°-45°
Operating Modes	DMX512, Manual
Dimmer	Electronic 0-100%
CRI	>94Ra
DMX Channels	1/6/12

Physical parameters

Protection Level	IP20
Dimensions	790x315x320mm
Weight	9,2 kg
Power Supply Sockets Standard	PowerCon (IN/OUT)
DMX Sockets	3-pin and 5-pin

Cooling
Silent

Colour mixing
RGBALC

High CRI
>94Ra

THEATRICAL DEVICES

brighter®

PROFILE

Cooling
Silent

Light source
200W LED

HIGH CRI
>90Ra

Profile 200

Brighter Profile 200 is a high-class profile illuminator equipped with a 200 W LED light source in COB technology, available in two variants of the lighting angle adjustment range: 15°-28° and 20°-45°. It achieves high light intensity parameters at the level of 20000-24000lm.

The Profile series is characterized by an advanced cooling system that allows for silent operation. The illuminator is made of durable and solid metal alloys, thanks to which it will work in difficult conditions for many years. The design of the device allows the replacement of optics without disassembling the part containing the light source.

Electrical Parameters

Maximum Power Consumption	250W
Light Source	200W COB LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total Lumen Output	20 000lm
Colour temperature	3000K/5600K
Beam Angle	15°-28°/20°-45°
Operating Modes	DMX512, Manual
Dimmer	Electronic 0-100%
CRI	>90Ra
DMX Channels	1/2

Physical parameters

Protection Level	IP20
Dimensions	790x315x320mm
Weight	9,2 kg
Power Supply Sockets Standard	PowerCon (IN/OUT)
DMX Sockets	3-pin and 5-pin

FW 300+

FW 300+

Brighter FW300+ is a high-end Fresnel theatre illuminator with high power. Equipped with a 300W LED light source in COB technology, with electronic adjustment of the lighting angle in the range of 15°-55°. The device is equipped with multi-color RGBALC LED, which provides excellent colour mixing, also achieves very high brightness results.

The FW300+ also has an advanced cooling system that allows for quiet work. The illuminator is made of durable and solid metal alloys, thanks to which it will work in difficult conditions for many years.

Electrical Parameters

Maximum Power Consumption	350W
Light Source	300W RGBALC COB LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total Lumen Output	27 000lm
Lux	10730@3m (Zoom Narrow, RGBALC), 1537@3m (Zoom Wide, RGBALC)
Zoom	15°-55°
Operating Modes	DMX512, Manual
Dimmer	Electronic 0-100%
CRI	>94Ra
DMX Channels	1/7/13

Physical parameters

Protection Level	IP20
Dimensions	520x315x320mm
Weight	8,4 kg
Power Supply Sockets Standard	PowerCon (IN/OUT)
DMX Sockets	3-pin and 5-pin

Cooling
Silent

Colour mixing
RGBALC

High CRI
>94Ra

THEATRICAL DEVICES

brighter®

FW 300

Brighter FW300 is a high-end Fresnel type theatre illuminator with high power. Equipped with a 300W LED light source in COB technology with electronic adjustment of the lighting angle in the range of 15°-55°. The device has an advanced cooling system that allows for quiet work.

The illuminator is made of durable and solid metal alloys, thanks to which it will work in difficult conditions for many years.

Electrical Parameters

Maximum Power Consumption	350W
Light Source	300W COB LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total Lumen Output	30 000lm
Colour temperature	3000K/5600K
Zoom	15°-55°
Operating Modes	DMX512, Manual
Dimmer	Electronic 0-100%
CRI	>95Ra
DMX Channels	2/3

Physical parameters

Protection Level	IP20
Dimensions	520x315x320mm
Weight	9,2 kg
Power Supply Sockets Standard	PowerCon (IN/OUT)
DMX Sockets	3-pin and 5-pin

Cooling
Silent

Light source
300W LED

High CRI
>95Ra

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FW 200

FW 200

Brighter FW200 is a high-end Fresnel type theatre illuminator with high power. Equipped with a 200W LED light source in COB technology with electronic adjustment of the lighting angle in the range of 15°-55°. The device has an advanced cooling system that allows for quiet work.

The illuminator is made of durable and solid metal alloys, thanks to which it will work in difficult conditions for many years.

Electrical Parameters

Maximum Power Consumption	250W
Light Source	200W COB LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total Lumen Output	20 000lm
Colour temperature	3000K/5600K
Zoom	15°-55°
Operating Modes	DMX512, Manual
Dimmer	Electronic 0-100%
CRI	>90Ra
DMX Channels	2/3

Physical parameters

Protection Level	IP20
Dimensions	520x315x320mm
Weight	9,2 kg
Power Supply Sockets Standard	PowerCon (IN/OUT)
DMX Sockets	3-pin and 5-pin

Cooling
Silent

Light source
200W LED

High CRI
>90Ra

FW 100

Brighter FW100 is a high-end Fresnel type theatre illuminator with high power. Equipped with a 100W LED light source in COB technology with manual adjustment of the lighting angle in the range of 15°-55°.

The illuminator is made of durable and solid metal alloys, thanks to which it will work in difficult conditions for many years.

Electrical Parameters

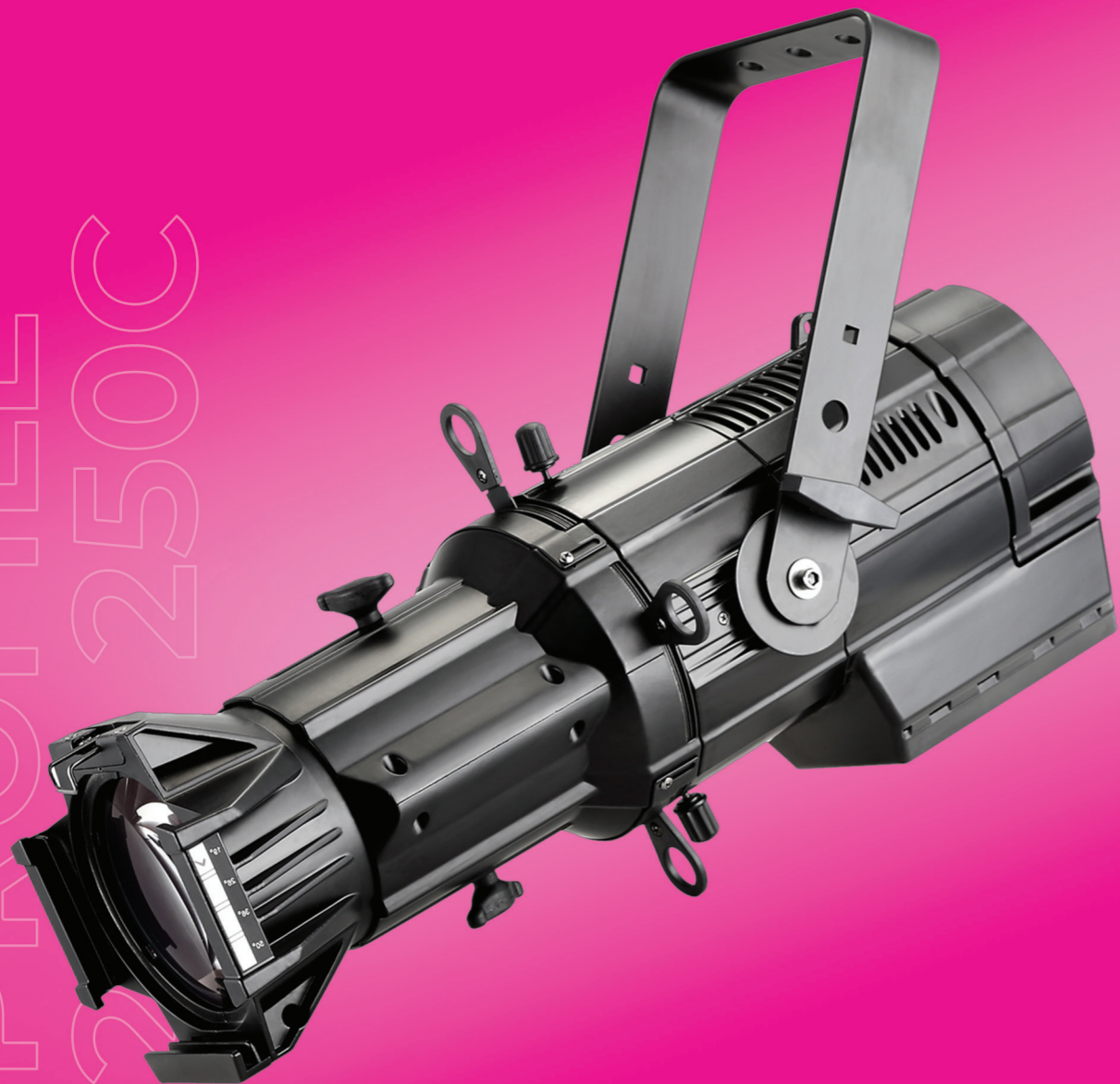|	
Maximum Power Consumption	150W
Light Source	100W COB LED
Estimated Light Source Lifespan	50 000h
Power Supply Voltage	100-240V, 50/60Hz

Features and Functions

Total Lumen Output	10 000lm
Colour temperature	3000K/5600K
Zoom	15°-55°
Operating Modes	DMX512, Manual
Dimmer	Electronic 0-100%
CRI	>90Ra
DMX Channels	1/2

Physical parameters

Protection Level	IP20
Dimensions	425x315x320mm
Weight	9,2 kg
Power Supply Sockets Standard	PowerCon (IN/OUT)
DMX Sockets	3-pin and 5-pin

FW 100

Cooling
Silent

Light source
100W LED

High CRI
>90Ra

Profile
250 / 250C

Brighter Profile 250/250C is a high-class profile illuminator equipped with a 250 W LED light source in COB technology, also available in a variant with an RGBW source. It achieves high light intensity parameters of 28,000 lm.
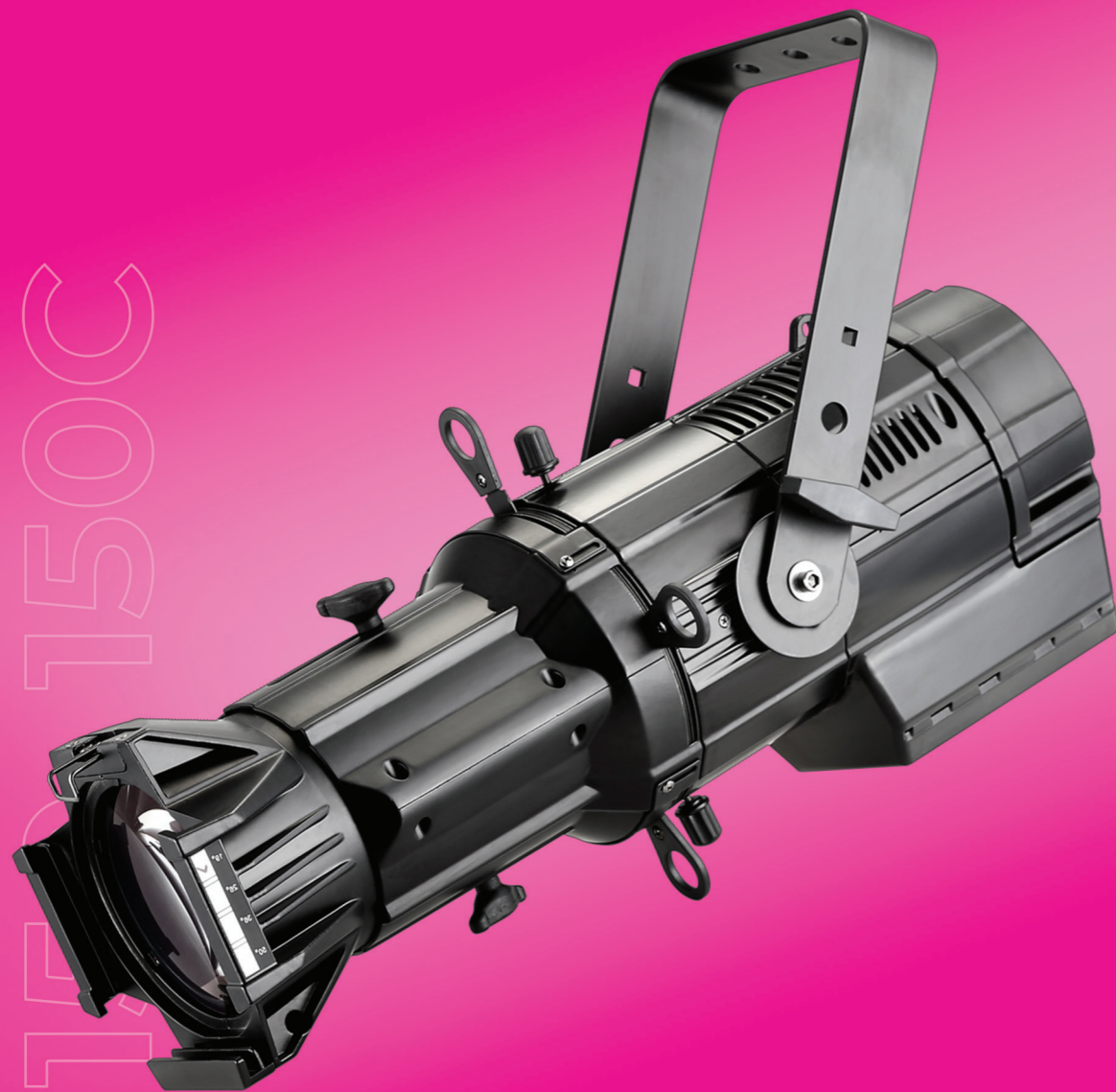
The device is available in several variants of the beam angle: 19°, 26°, 36°, 50°.

The illuminator is made of durable and solid metal alloys, thanks to which it will work in difficult conditions for many years. It is also characterized by a high degree of protection IP65.

Electrical Parameters	PROFILE 250	PROFILE 250C
Maximum Power Consumption	280W	
Light Source	250W COB LED	250W RGBW LED
Estimated Light Source Lifespan	50 000h	
Power Supply Voltage	100-240V, 50/60Hz	

Features and Functions	PROFILE 250	PROFILE 250C
CRI	>85Ra, > 95Ra	>70Ra
Colour temperature	3 200 K / 5 600 K	2 700 K - 8 000 K
Beam angle	19°/26°/36°/50°	
Dimmer	Electronic 0-100%	
DMX Channels	1/2	8
Operating Modes	DMX512, Manual	

Physical parameters		
Protection Level	IP65	
Dimensions	740x320x320mm	
Weight	10,1 kg	
Power Supply Sockets Standard	PowerCon (IN/OUT)	
DMX Sockets	3-pin and 5-pin	

Degree of resistance
IP 65

Light source
250W LED

High CRI
>90Ra

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Profile
150 / 150C

Brighter Profile 150/150C is a high-class profile illuminator equipped with a 150 W LED light source in COB technology, also available in a variant with an RGBW source. It achieves high light intensity parameters of 15,000 lm.

The device is available in several variants of the beam angle: 19°, 26°, 36°, 50°. The illuminator is made of durable and solid metal alloys, thanks to which it will work in difficult conditions for many years.

It is also characterized by a high protection rating - IP65.

Electrical Parameters	PROFILE 250	PROFILE 250C
Maximum Power Consumption	165W	
Light Source	150W COB LED	150W RGBW LED
Estimated Light Source Lifespan	50 000h	
Power Supply Voltage	100-240V, 50/60Hz	

Features and Functions	PROFILE 250	PROFILE 250C
CRI	>85Ra, > 95Ra	>70Ra
Colour temperature	3 200 K / 5 600 K	2 700 K - 8 000 K
Beam angle	19°/26°/36°/50°	
Dimmer	Electronic 0-100%	
DMX Channels	1/2	8
Operating Modes	DMX512, Manual	

Physical parameters		
Protection Level	IP65	
Dimensions	740x320x320mm	
Weight	10,1 kg	
Power Supply Sockets Standard	PowerCon (IN/OUT)	PowerCon True1 (IN/OUT)
DMX Sockets	3-pin and 5-pin	

Degree of resistance
IP 65

Light source
150W LED

High CRI
>90Ra

DISTRIBUTION

The manufacturer reserves the right to make technical changes