



LED HEIMER™

COMPACT BRILLIANCE

A LED multipurpose beamlight for key, fill and backlighting

The ultimate choice wherever a powerful single source is needed.

Light rather than heat

Some may like it hot but most studio hosts and performers like the Ledheimer. Unlike conventional tungsten that makes you sweat buckets, the Ledheimer offers you supreme working conditions.

Quick release assembly

Think of a brute you can assemble from individual fixtures for achieving ultra-high brightness. You can clip several fixtures together into a variety of configurations (2 by 2, 3 by 3, 1 by 4 and so on) and make your Ledheimer array fit almost anywhere.

ROI

LED lights consume as little as 10% of the energy used by tungsten and they last 150 times longer. By changing equipment, initial costs will be made up or become even lower over time in reduced energy and lamp replacement costs.

Accessories

Barndoors, top hats, 2 by 2 yoke array and reflectors.

The Ledheimer is available in either 3200 kelvin or 5600 kelvin colour temperatures. Interchangeable reflectors for narrow, medium and wide focus.



Specifications

POWER:

Switchmode power supply
AC Power: 100-240V 50/60 Hz
Max Power Consumption: 150W
1,4 Amp @ 110V / 0,7 Amp @ 240V
PowerCon IN and OUT

LED:

HI Quality 5600K at CRI 70+
HI Quality 3200K at CRI 80+

CONTROL:

Manual or Internal DMX512
DMX in/out for Daisy-chaining
8/16 Bit Dimming 0-100%
1 - 4 DMX Channels
Digital display

DIMENSIONS:

Height: 300 mm / 10,23"
Width: 260 mm / 8,66"
Depth: 230 mm / 8,27"
Weight: 4,7 kg / 10,36 lbs

THERMAL:

Ambient Operating Temperature:
0-40°C / 0-104°F



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ADDITIONAL INFORMATION

Product Benefits

- Extremely high light output
- Very low power consumption
- Excellent soft shadow rendering
- High reliability
- Very compact versatile unit
- Flicker-free dimming, compatible with high speed video lighting
- Totally smooth theatrical type dimming all the way to zero
- Ballpin quick release system for building arrays
- Long LED life
- Very little maintenance required over time
- Internal dimmer controlled by DMX 512
- Long gel life
- Reduced CO2 emission = smaller carbon footprint for your business

Where to use Ledheimer

- Broadcast studios
- Photo shoots
- Film and video production
- Theatres
- Concerts
- Museums
- Churches
- Science centres
- Exhibitions
- Trades
- Fashion shows
- Events
- Venues
- On location
- Display lighting

LEDHEIMER 3200K CRI 80+ Medium Reflector

Distance Feet	3	6	10	12	16	20
Footcandles	1621	405	180	101	65	45
Distance Meters	1	2	3	4	5	6
LUX	17449	4362	1939	1091	698	485

LEDHEIMER 5600K CRI 70+ Narrow Reflector

Distance Feet	3	6	10	12	16	20
Footcandles	4107	1027	456	257	164	114
Distance Meters	1	2	3	4	5	6
LUX	44206	11052	4912	2763	1768	1228

LEDHEIMER 5600K CRI70+ Medium Reflector

Distance Feet	3	6	10	12	16	20
Footcandles	2184	546	243	136	87	61
Distance Meters	1	2	3	4	5	6
LUX	23508	5877	2612	1469	940	653

LEDHEIMER 5600K CRI70+ Wide Reflector

Distance Feet	3	6	10	12	16	20
Footcandles	1928	482	214	120	77	54
Distance Meters	1	2	3	4	5	6
LUX	20752	5188	2306	1297	830	576

Founded in 1999 and headquartered in Copenhagen, Denmark, BB&S, develop, produce and manufacture high-end LED lighting for the entertainment business around the world.

We work closely with an international network of distributors and are represented in Europe, U.S., Canada, Latin America, Australia and Asia.

MADE IN DENMARK FOR LIGHTING PEOPLE BY LIGHTING PEOPLE



For more information please visit www.brothers-sons.dk