

TA200 WW/CW

Tunable-white Fresnel with manual zoom

TA200 WW/CW provides adjustable white light from 2700 to 6000 K and a manual 25-65° zoom. DMX and RDM control, smooth dimming and local adjustment make it suitable for indoor theatre, studio and event setups. The tunable-white source covers 2700-6000 K with a listed CRI of 95. A manual 25-65° zoom adjusts the Fresnel coverage for different distances and areas. DMX and RDM provide control and setup options. The IP20 housing is intended for indoor use, with the documented optical, electrical and mounting information detailed on the following pages. Its compact 3.5 kg housing, including the barndoor, makes transport and installation straightforward.



PRODUCT DETAIL

CONTROL & CREATIVE OPTIONS

DMX / RDM / Smooth dimming

INSTALLATION & CONNECTION

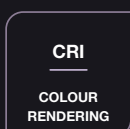
Barndoor / gel frame; 100-240 V AC · 50/60 Hz



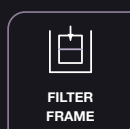
25-65°
OPTICS



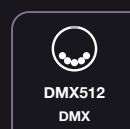
IP20
IP RATING



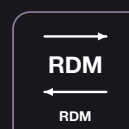
2700-6000 K
WHITE RANGE



95
CRI



DMX / RDM
CONTROL



Fresnel
LENS DESIGN

TA SERIES / EXTENDED SPECIFICATION

Technical specifications

Optics, effects, control, electrical and physical details.

OPTICS

Zoom	25-65° manual
Lens design	Fresnel
Colour mixing	Tunable WW / CW
White range	2700-6000 K
CRI	95
TLCI	97
LED source	200 W WW + 200 W CW COB components
Light quality	Soft, even wash / flicker-free dimming

EFFECTS

Dimmer	Smooth dimming
Dimmer speed	4 grades

CONTROL

Protocols	DMX / RDM
DMX mode	1 / 2 / 3 / 5 channels
Local control	Knob / DMX / RDM

ELECTRICAL

Power input	100-240 V AC · 50/60 Hz
Power connection	PowerCON in/out

PHYSICAL

Protection	IP20
Dimensions / weight	300 × 200 × 195 mm / 3.5 kg including barndoor
Included mounting	Barndoor / gel frame
Housing	Aluminium
Gross weight	6 kg
Included accessories	Power cable / barndoor / gel frame / safety rope

PHYSICAL

Finish options	Black / white
Weight	3.5 kg including barndoor

ACCESSORIES

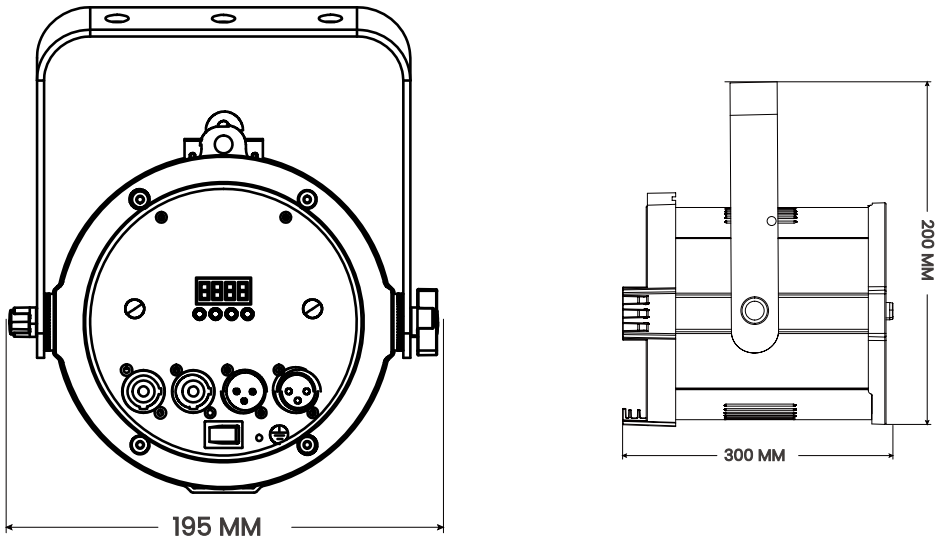
Included filter frame	Colour filter / gel frame supplied as standard
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TA SERIES / EXTENDED SPECIFICATION

Dimensions & photometry

Numbered dimensions in mm; photometry under the stated measurement conditions.

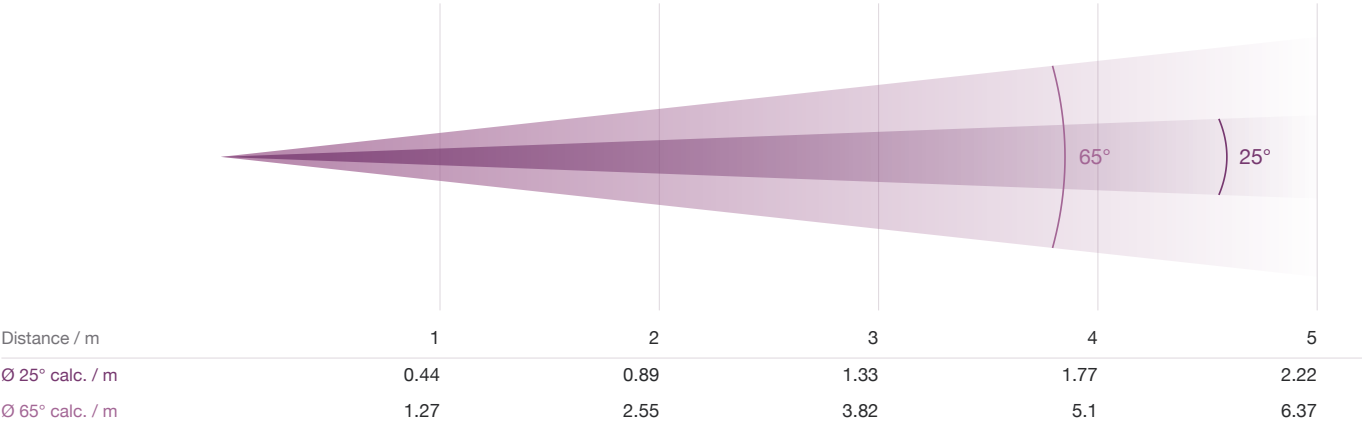


Dimensions: 300 × 200 × 195 mm / 3.5 kg including barndoor

WW, CW and Full are the original measurement labels. Full can be lower than a single source.

PHOTOMETRIC

25° · WW / lx	23300	6950	2650	1620	1120
25° · CW / lx	33200	10100	3880	2340	1560
25° · Full / lx	19300	5910	2280	1380	938
65° · WW / lx	5970	1930	747	457	373
65° · CW / lx	9150	2800	1070	648	558
65° · Full / lx	4680	1580	621	361	240



Schematic beam - visual width independent of measured angle

TA SERIES / EXTENDED SPECIFICATION

Accessories & installation

Product-specific options, mounting and supporting product views.

ACCESSORIES & INCLUDED HARDWARE



BARNDOORS



FILTER FRAME
Included



FLIGHTCASES



POWER LINK CABLES



SELF-LOCK COUPLERS

Included mounting	Barndoor / gel frame
Included accessories	Power cable / barndoor / gel frame / safety rope
Included filter frame	Colour filter / gel frame supplied as standard

