

Beam F250



General

Cover	Tempered Glass
Housing Material	Aluminum - ACD12
Mounting	Surface mounted
Weight (g)	14500
Connector	M16 - 5 pin

Electronics

Power Consumption (W)	250
Power Supply	Internal

Lighting

Emission	Direct
LED Type	Single Color Leds
LED Quantity	120
LEDs per Spot	120
Colour Rendering Index (CRI)	80
Luminous Flux	14950 lm/m (RGBW)

Control

Control	DMX
Control Units	Single pixel

Environmental

Storage Temperature	-40 ~ +70 °C
Operating Temperature	-30 ~ +55 °C
Impact Protection	IK07
Ingress Protection	IP67



IP67 3^{year}
warranty

Disclaimer

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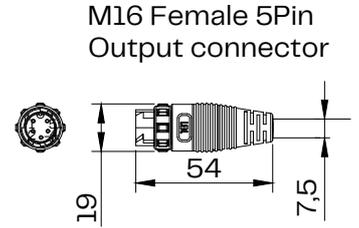
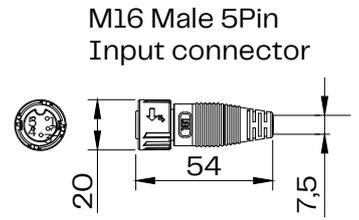
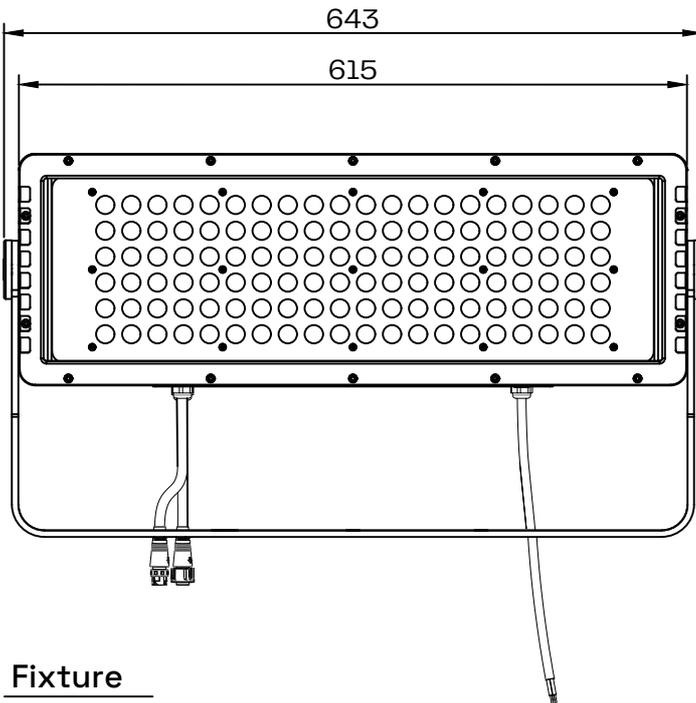
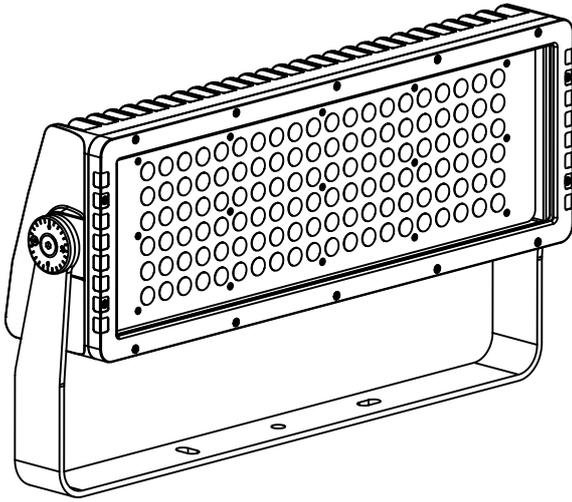
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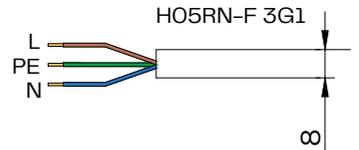
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Beam 250W

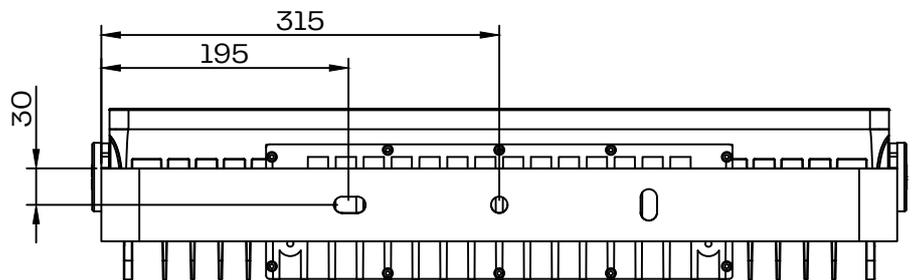
Dimensions



Connector
SCALE 1:3



Power cable
SCALE 1:2

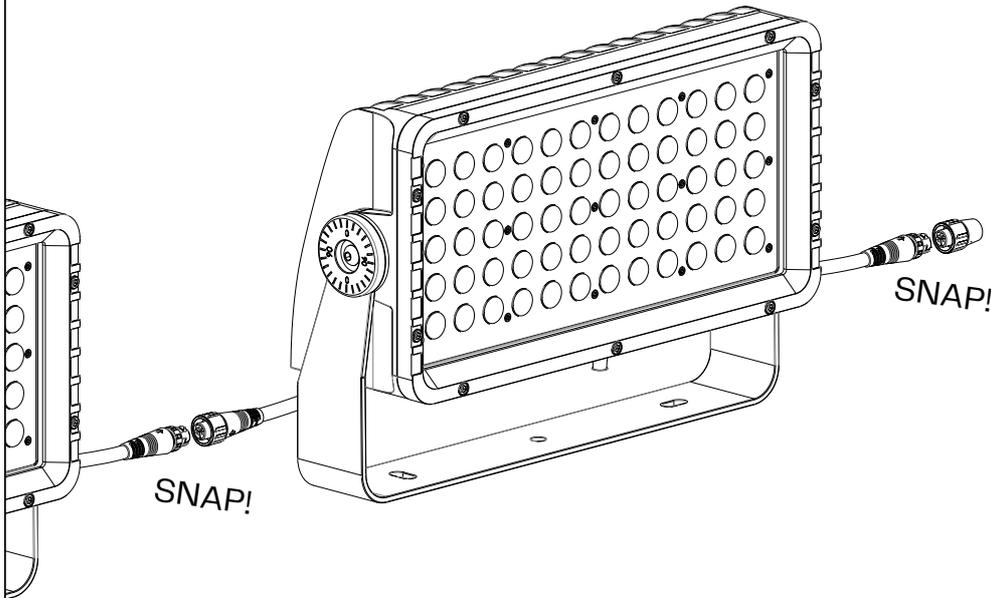


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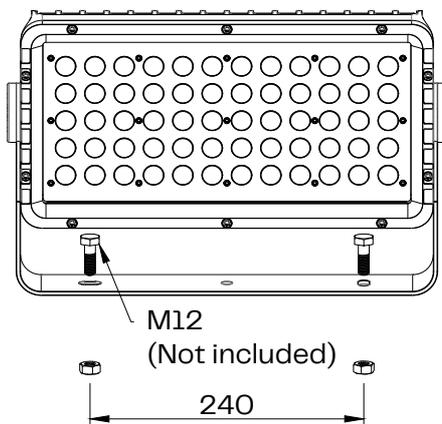
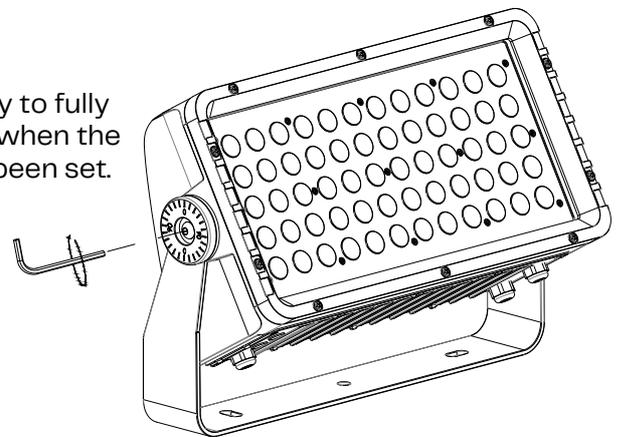
Important:

- Make sure power is disconnected during installation or maintenance
- Do not attempt installation in wet or severe weather conditions
- Keep cables protected from sharp objects to prevent damage
- Make sure unconnected fixtures are not exposed to raining/ snowing environment
- Do not look into the beam



For waterproof connection make sure that the last fixture has the endcap connector fixed to the output connector

Use a 8mm Hex key to fully secure the fixture when the desired angle has been set. Max 30Nm

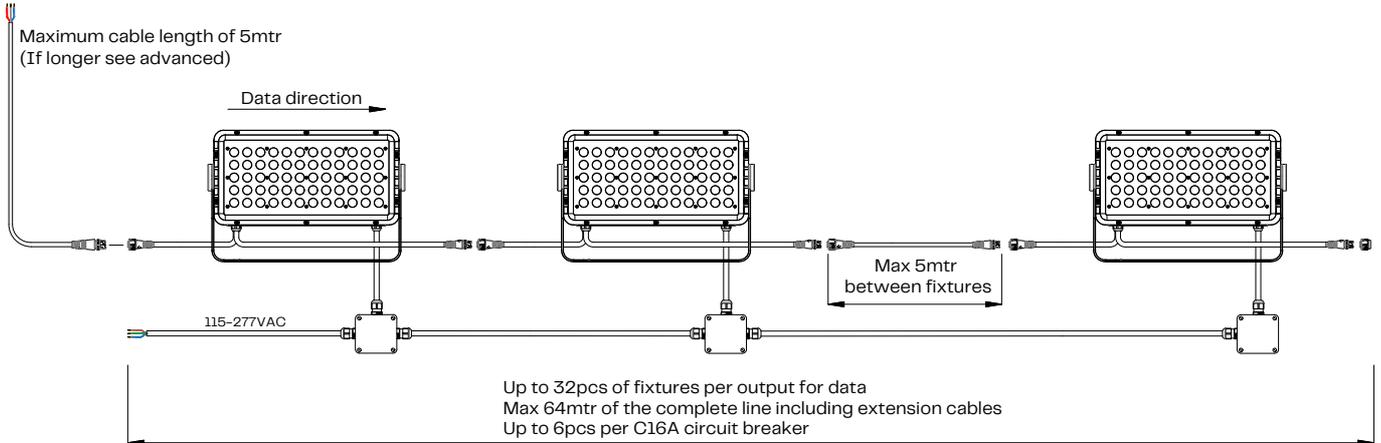


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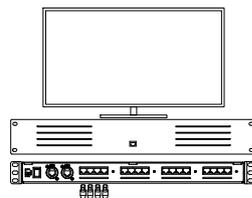
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Basic

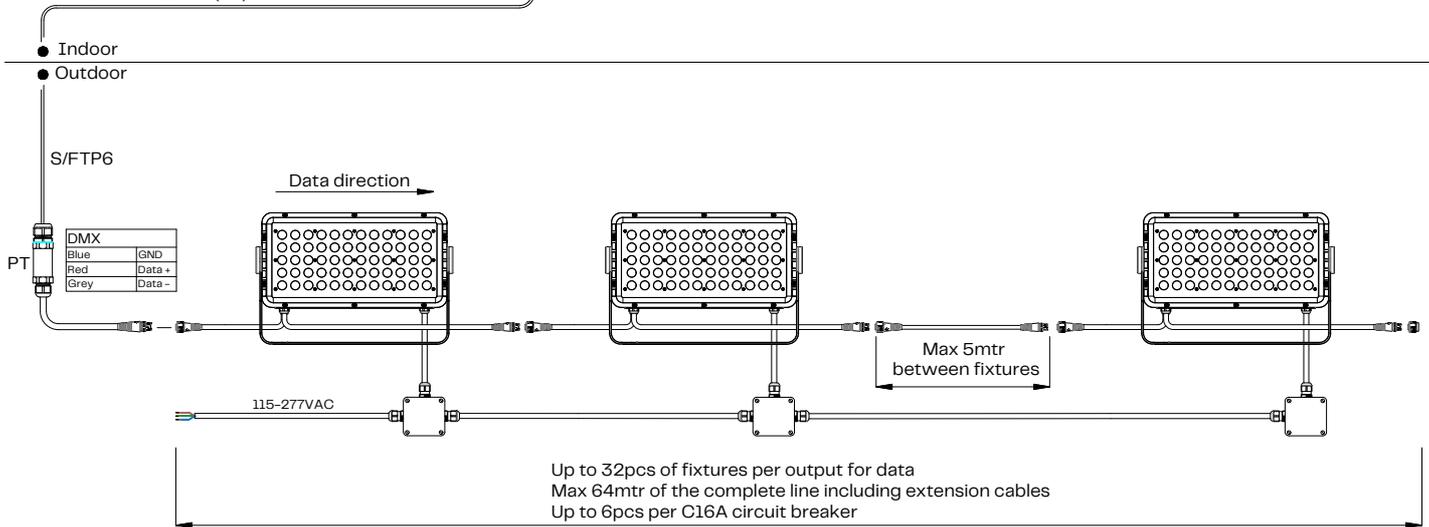
DMX	
Blue	GND
Red	Data +
Grey	Data -



Advanced



With the use of the DiGidot PxLNet Node up to 250mtr cable length for data to the PxLNet Transceiver (PT) can be achieved



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