Beam F54



General

Width (mm)	203
Height (mm)	230
Diameter (mm)	180
Cover	Tempered Glass
Housing Color	Grey
Housing Material	Aluminum - ACD12
Mounting	Surface mounted
Connector	M16 - 5 pin

Electronics

Power Consumption (W)

Lighting

Emission	Direct
LED Quantity	24
LEDs per Spot	24
Colour Rendering Index (CRI)	80
Luminous Flux	3180lm (RGBW3000K)

Control

Control	DMX
Control Units	Single pixel

Environmental

Storage Temperature	-40 ~ +70 °C
Operating Temperature	−30 ~ +55 °C
Impact Protection	IKO7
Ingress Protection	IP67



Disclaimer

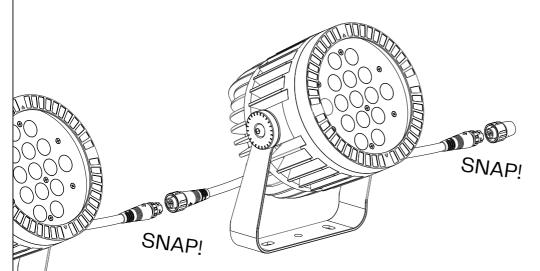
Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. OneEightyOne is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make technical changes to our products and to change information, at its sole discretion, without notice.

Beam 54W

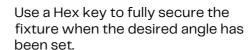
Installation guide

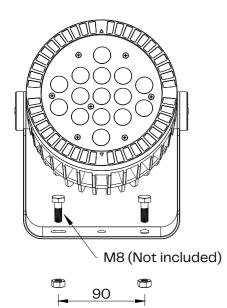
Important:

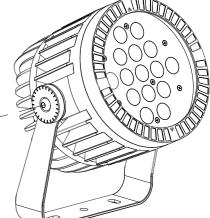
- Make sure power is disconnected during installation or maintenance
- Do not attempt installation in wet or severe weather conditions
- Keep cables protected from sharp objects to prevent damage
- Make sure unconnected fixtures are not exposed to raining/ snowing environment



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





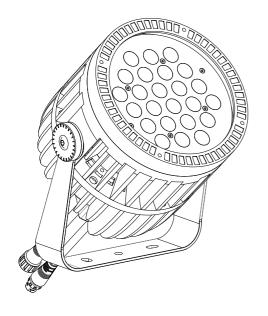


Disclaimer

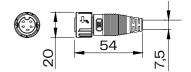
Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. OneEightyOne is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make technical changes to our products and to change information, at its sole discretion, without notice.

181

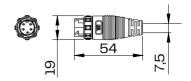
LED Beam 54W Dimensions



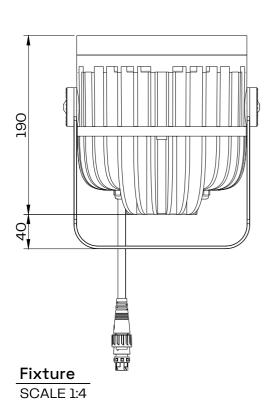
M16 Male 5Pin Input connector

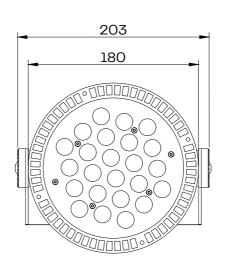


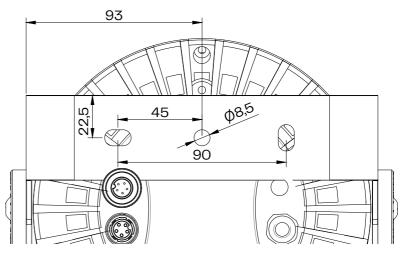
M16 Female 5Pin Output connector



Connector SCALE 1:3







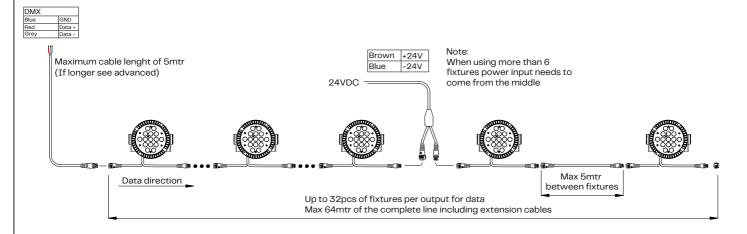
Mounting bracket SCALE 1:2

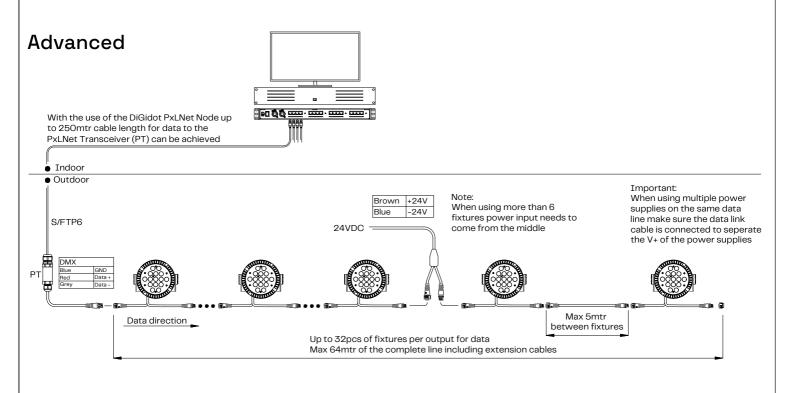
Disclaimer

Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. OneEightyOne is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make technical changes to our products and to change information, at its sole discretion, without notice.

181

Basic





Disclaimer

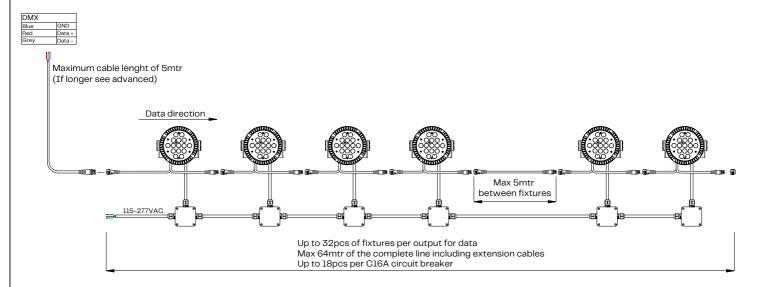
Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. OneEightyOne is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make technical changes to our products and to change information, at its sole discretion, without notice.

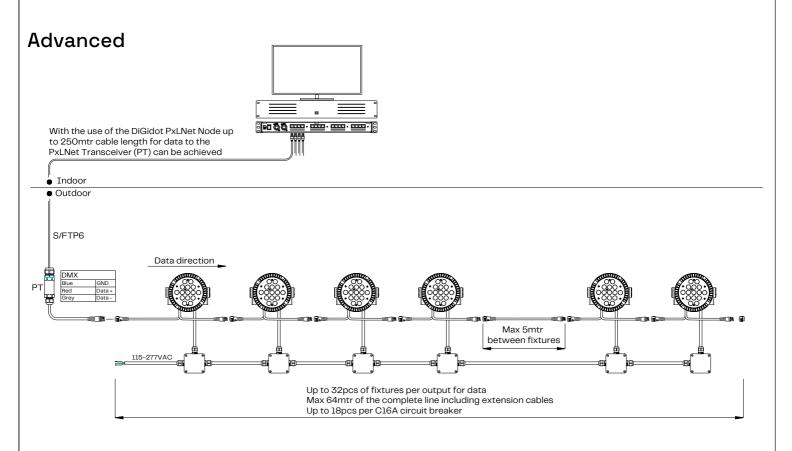
181

Beam 54W 230V

System diagram

Basic





Disclaimer

Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. OneEightyOne is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make technical changes to our products and to change information, at its sole discretion, without notice.

181