ArcSource 4MC tm





Client: _____

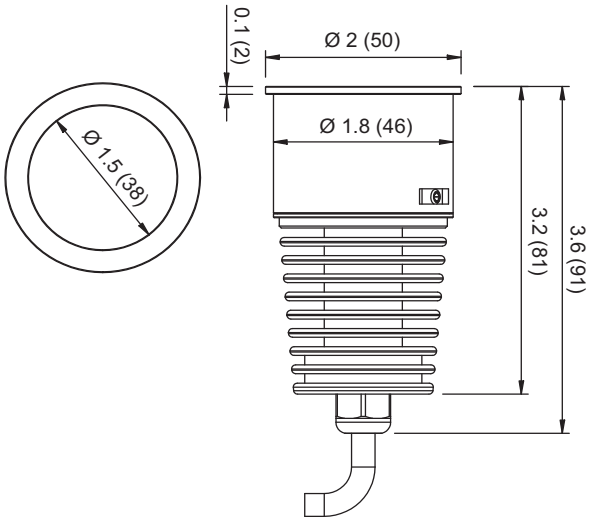
Project: _____

Specifier: _____

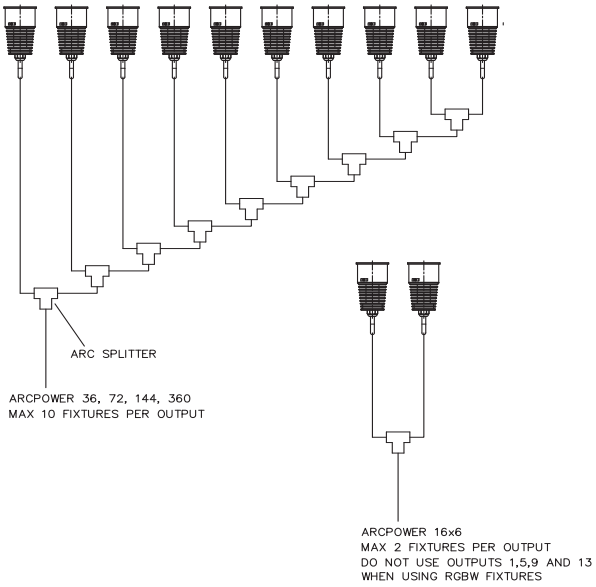
Type: _____ Qty: _____

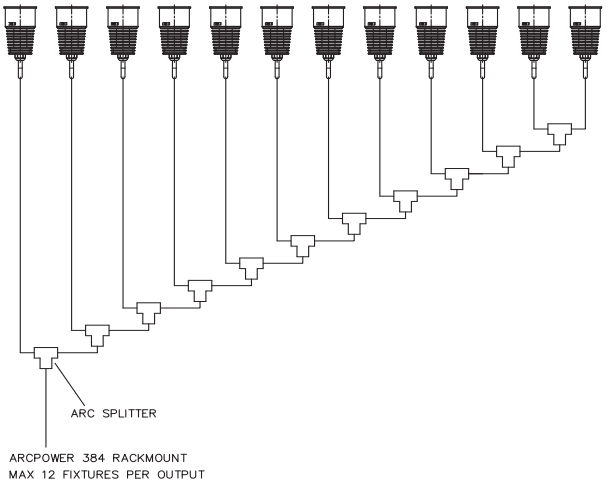
FEATURES:

- Input Voltage: 48V DC Via ArcPower Range
- Power consumption: 4.4W
- Light Source: 1 x MC LED
- Delivered Lumen: 200lm 16dg
- Projected LED Life: 60,000 Hrs
- Control: DMX Controller
- Housing: Turned Aluminium
- Fixing Method: MR16 Housing and Spring Clip
- IP Rating: IP2x
- Operating Ambient Temp: -20°C/+40°C (-4°F/+104°F)
- Certification: ETL / cETL, CE, RoHS
- 5 Year Warranty



Connection Scheme:





	LED RGBW multichips	Max.number of connected modules	ArcPower drivers
ArcSource 4 MC	1	10	ArcPower 36/72/ 144/360/
ArcSource 4 MC	1	2/4	ArcPower 16x6* / ArcPower 16x12*
ArcSource 4 MC	1	12	ArcPower 384 Rack Mount

* Use outputs intended for RGBW operation.

ArcSource units are supplied with 1.5 m of cable for connection to the ArcPower drivers.

3.Wiring of plug



Pin	Function	Wire
1 -	Red +	Orange/white
2 -	Green +	Orange
3 -	Blue +	Green/white
4 -	White +	Blue
5 -	Red -	Blue/white
6 -	Green -	Green
7 -	Blue -	Brown/white
8 -	White -	Brown

Product Specification:

Electrical	Input Voltage		48V DC
	Power Consumption		4.4W
Optical	Light Source		1 x 4w Multi-Chip LED
		RGBW	W = CW-6500K and NW-4200K
		SW	2700-6500K
		PW	3200K and 6500K
	LED Channels		Red / Green / Blue / White, Pure white, Smart White
	Beam Angle		16°, 29° (23°, 33° With Diffuser)
	Projected Lumen Maintenance		60,000 hrs (L70@ 25°C / 77°F)
Control	Wireless DMX (Optional Accessory)		N/A
	Control System		N/A
	Power Supply		ArcPower Range
	Stand Alone Control		N/A
Physical	Width x Height x Depth	Inches mm	3.58 x ø1.97 91 x ø50
	Weight	lbs kg	0.55 0.25
	Housing		Precision Turned Aluminium
	Fixture Cable and Connections		24 AWG x 4P Cat 5 - 1.5m (4.92ft) - RJ45
	Fixing Method		MR16 Housing and Spring Clip - Supplied
	Adjustability		N/A
	IP Rating		IP2X
	IK Rating		IK**
	Cooling System		Convection
	Operating Ambient Temperature		-20°C / +40°C (-4°F / +104°F)
	Operating Temperature		+50°C @ Ambient +25°C (+122°F @ Ambient +77°F)
Certification	Listings		ETL / cETL, CE, RoHS

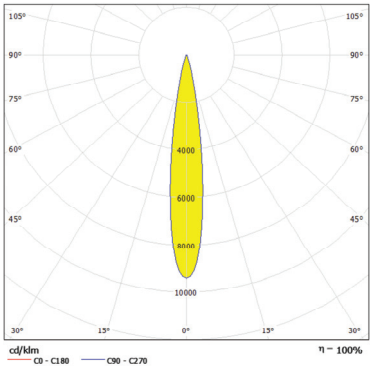
Subject to change without notice - please contact Anolis for clarification

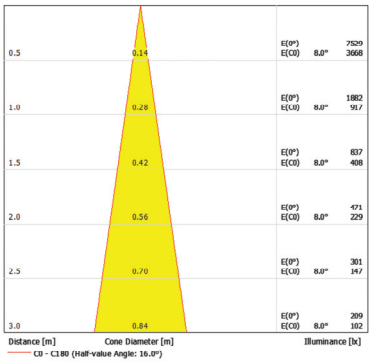
Accessories	Description
	Splitter 1pc (See Splitter Specification Sheet) (Included) Diffuser 1pc (Included) MR16 Housing (included)

Photometric Data:

For foot Candles divide lux by 10.7

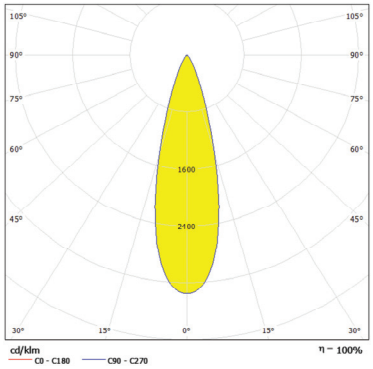
ArcSource 4MC - 16°

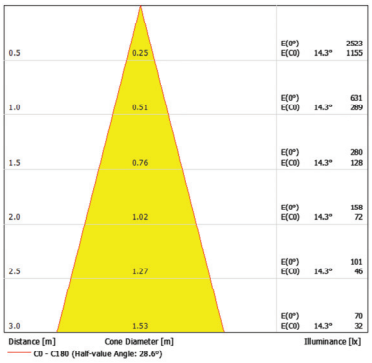




Total Luminous Flux: 200lm

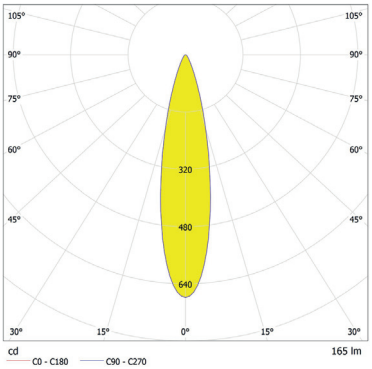
ArcSource 4MC - 29°

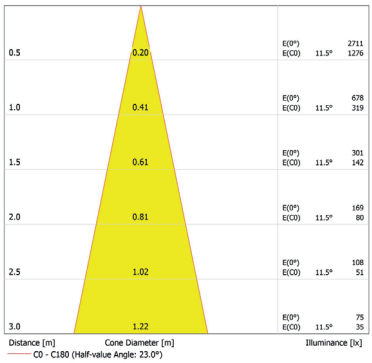




Total Luminous Flux: 188lm

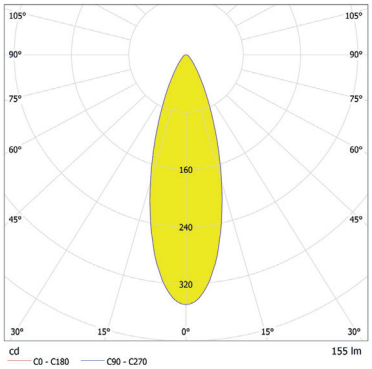
ArcSource 4MC - 23°

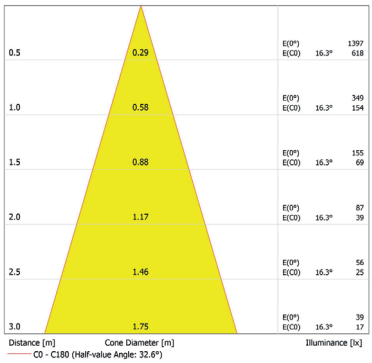




Total Luminous Flux: 165lm

ArcSource 4MC - 33°





Total Luminous Flux: 155lm