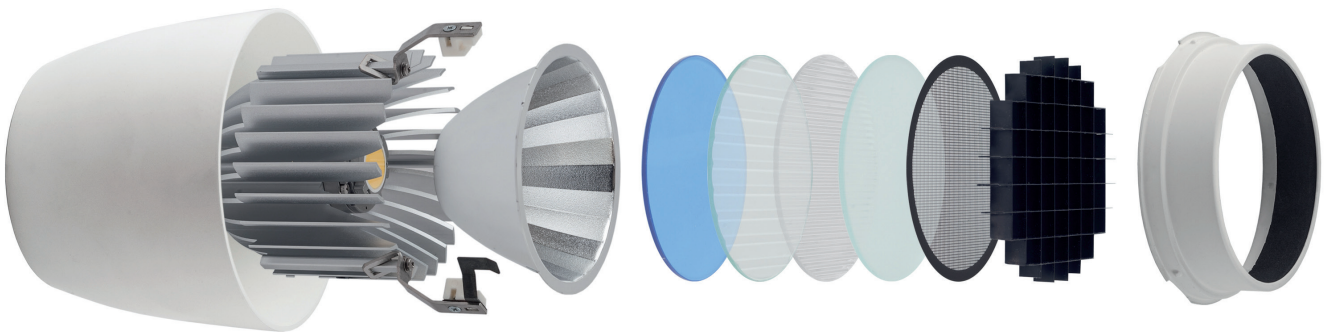


481XXXX ARTLED S SPOTLIGHT

TECHNICAL DETAILS

Light Source: Xicato XTM LED Module
 Colour Consistency: 1x2 step MacAdam ellipses
 LED Lifetime: 50,000Hrs (70% lumen maintenance)
 Max Ambient Temperature: 40°C
 For full LED module details please see:
www.xicato.com/xtm-led-module/literature

Fitting Material: Aluminium
 Heatsink Material: Extruded Aluminium
 Fitting Finish: Polyester Powder Coated
 White Finish (Satin Silver Anodised Heatsink)
 Black Finish (Black Anodised Heatsink)
 Special RAL/BS Finish (enquire for heatsink finish)
 Weight: 1.6kg



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EXAMPLE SPECIFICATION

4813431-930-3-31

ArtLED Spotlight on Short Body Housing, Xicato XTM Artist 95+ CRI 3000lm module, 1050mA Driver, Self Dimmable, Warm White 3000K, 27° Medium Beam, on 3 Circuit Track, White Finish.

PRODUCT CODE EXAMPLE: 481 **3 43 1 - 930 - 3 - 3 1**

LED MODULE CRI Ra (Av R1- R8)			Xicato XTM 19mm Artist 95+	Xicato XTM 19mm Standard Series 80+	Xicato XTM 19mm Vibrant 95+	Xicato XTM 19mm Vibrant 80+		
Code			3	4	5	6		
MODULE LUMEN	DRIVER CURRENT	Code	Lumen Output / Circuit Watts					
1300lm	700mA	22	1300lm / 13.3W	1300lm / 9.5W	1300lm / 13.3W	1300lm / 9.5W		
2000lm	700mA	32		2000lm / 15.2W		2000lm / 15.2W		
	1050mA	33	2000lm / 20W		2000lm / 20W			
3000lm	1050mA*	43	3000lm / 30.5W	3000lm / 25.7W	3000lm / 34.1W	3000lm / 25.7W		
4000lm	1400mA*	54		4000lm / 34.2W		4000lm / 34.2W		
GEAR TYPE**	Non-Dim	Self Dim (5-100%)	1 - 10V Dim*** (5-100%)	DALI Dim*** (0,10-100%)	0 - 10V Dim*** (0-100%)			
Code	0	1	3	4	5			
COLOUR	CCT (K)	Artist Code	Standard Series	Vibrant 95+ Code	Vibrant 80+ Code			
Incandescent White	2700 ±40	927	827					
Warm White	3000 ±50	930	830	930	830			
Cool White	4000 ±70	940	840					
BEAM	No Reflector	14° Narrow	14° + Glare Control	27° Medium	27° + Glare Control	52° Wide	Wallwash	Wallwash + Softening Lens
Code	0	2	21	3	31	5	9	93
MOUNTING	Surface	3 Circuit Eutrac	3 Circuit Data Eutrac***	Single Circuit Global	Single Circuit Eutrac	Single Circuit Data Eutrac***		
Code	1	3	3C	4	4B	4C		
FINISH	White (RAL 9010)	Black (RAL 9011)	Special (RAL / BS)					
Code	1	2	3					

* The preferred module and driver combination. Other variants to special order

** Due to the wide range of possible combinations - Not all gear types are available for all drive currents. Please enquire.

*** Data track adapter required for remote dimmable gear options.

Due to thermal management the rotational tilt of lamp head is limited 100° (50° either side of vertical) .

Standard rotational tilt 180° (90° either side of vertical).

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ACCESSORIES AND SPARES

- Spare Optics Holder
- Spare C Spring
- 14° Narrow Beam Reflector
- 27° Medium Beam Reflector
- 52° Wide Beam Reflector
- 14° Narrow Beam Reflector with Glare Control
- 27° Medium Beam Reflector with Glare Control
- Wallwash Reflector Assembly
- Wallwash Reflector Assembly + Softening Lens
- 13mm Eggcrate Louvre
- 5mm Honeycomb Louvre
- Scrim Filter 20% Obscured
- Scrim Filter 30% Obscured
- Scrim Filter 50% Obscured
- Colour Glass
- Ribbed Glass
- Narrow Ribbed Pyrex Glass
- Narrow Ribbed #555 Glass
- Reeded Glass
- Coarse Pattern Pyrex Glass
- Light Frost Glass

248-4001-*
 248-4006
 248-4939-2
 248-4939-3
 248-4939-5
 248-4939-21
 248-4939-31
 248-4009-*
 248-40093-*
 248-4023-2
 248-4021-2
 248-4052-2
 248-4053-2
 248-4050-2
 248-4010-***
 248-4011
 248-40111
 248-40113
 248-4012
 248-40162
 248-40161
 248-4004-*

¹ Wallwash Reflector Assembly supplied with shallow holder that replaces standard Optics Holder

² Barn Doors incorporate an Optics Holder that is compatible with accessories and spares

*Finish - 1 = White, 2 = Black, 3 = Special RAL /BS

***Glass Colour

TRACK ADAPTERS

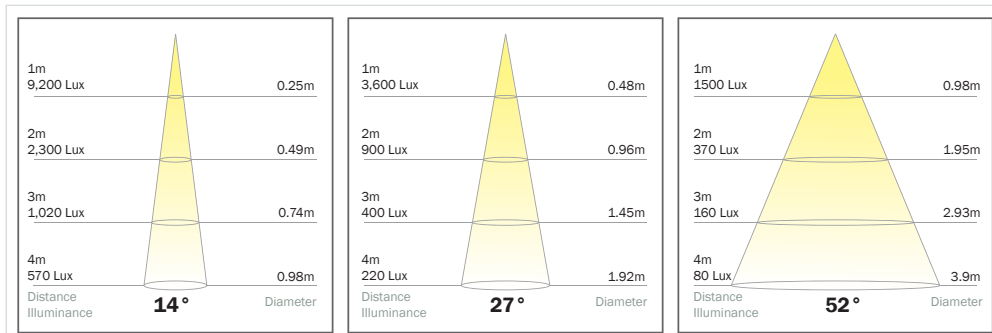
• European 3-Circuit Track Adapter

Suitable for the following three circuit tracks; Eutrac, Erco, Staff, Concord Lytespan 3, IGuzzini, Hoffmeister.

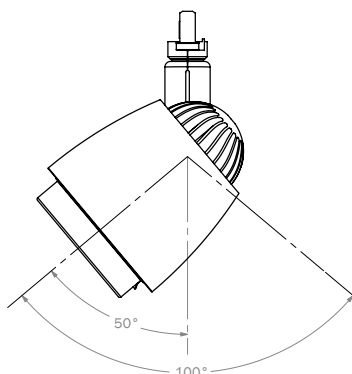
• LS1 Track Adapter

Suitable for Concord LS1, Global Pro. Eutrac Single Circuit Track Adapter

PHOTOMETRIC DATA - 1300lm MODULE DRIVEN AT 700mA



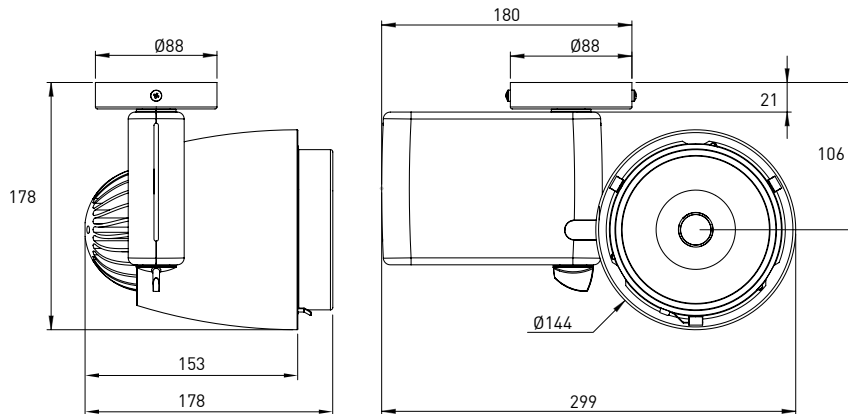
For other modules adjust figures pro rata e.g. for 2000lm multiply by 1.53 = 2000 / 1300



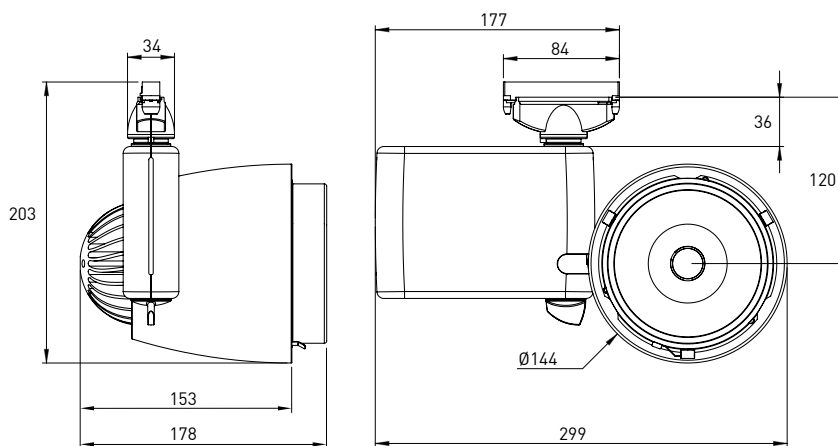
High lumen / drive current packages require Lamp head to be limited to 100° tilt, Standard tilt 180°

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SURFACE MOUNT OPTION DIMENSIONS



LS / SINGLE CIRCUIT TRACK ADAPTER OPTION DIMENSIONS



EUTRAC SINGLE CIRCUIT ADAPTER OPTION DIMENSIONS

