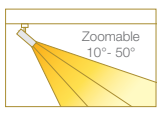


MODI ZOOM 4 TRACK

ZOOMABLE TRACK LUMINAIRE

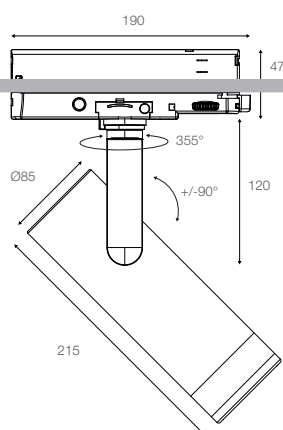


#ZOOMABLE
#TRACK

AVAILABLE OPTIONS	
FIXTURE COLOUR OPTIONS	  Matt White RAL 9003 Matt Black RAL 9011
SNOOT	   Full Snoot 45 Degree Snoot Barn Door
ACCESSORIES	    Honeycomb Anti-Glare Louvre Soft Lens Linear Spread Lens Wallwash Lens
LED MODULE	        2700K 3000K 3500K 4000K ProART ProART98 tuneWHITE Zoomable 10°- 50°
DRIVER DIMMING	       ND PH AN DA DT8 DMX CSB

MODI ZOOM 4 TRACK

DIMENSIONS (MM)



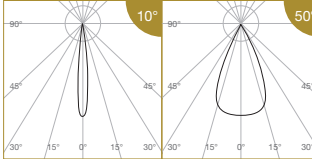
MODI ZOOM 4 TRACK

SPECIFICATIONS

FIXTURE		Colour Temperatures	2700K, 3000K, 3500K, 4000K, tuneWHITE
Family Type	MODI ZOOM	CRI	ProART (CRI-95), ProART98 (CRI-98)
Fixture Colours	Matt white (RAL9016), matt black (RAL9011)	SDCM	3 step MacAdam ellipse binning
Materials	Aluminium, PC	Dimming	Non-dim, phase (trailing edge), 0-10V, DALI, DALI DT8, DMX, CASAMBI
Accessories	Honeycomb anti-glare louvre, soft lens, linear spread lens, wall wash lens	Mains Voltage	220-240V, 50Hz
Ingress Protection	IP40	Power Factor	>0.9
LED MODULE & DRIVER		Fire Safety	Glow wire test 850°C, UL94V-0, VW-1
Family Type	Built-in LED module (non-modular)	Flammability Mark	F
Typical Operating Voltage	36V	Safety Class	Class 2 (220-240VAC)
Typical Operating Current	750mA	Standards	IEC 60598, IEC 61347-2-13
System / Input Power	31W	Regulatory Markings	CE, CB, CCC, RoHS
Beam Angles	Zoomable 10°-50°		
Lifetime	50,000 hours (80% lumen maintenance at Ta = 25°C), B10		

PHOTOMETRICS

MODI ZOOM 4 TRACK



	Height (m)		Emax (lx)		MODI ZOOM 4			Luminous Flux (lm)		
				10°	50°	LED Power	System Power	CRI	3000K	
	1	E(0°)	40575	4105	27W	31W	ProART CRI-95	1520	2234	
		Cone Ø (m)	0.17	0.87			ProART98 CRI-98	1377	2024	
	2	E(0°)	10144	1026	Data are based on 3000K (ProART CRI-95). Nominal data of 2700K and 3500K are shared with 3000K. Higher CCT of 4000K and 5000K will have a nominal data value of 5% higher than published. (f = 1.05) ProART98 CRI-98 will have a nominal data value of 10% lower than published. (f = 0.90)					
		Cone Ø (m)	0.35	1.75						
	3	E(0°)	4508	456						
		Cone Ø (m)	0.52	2.62						
	4	E(0°)	2536	257						
		Cone Ø (m)	0.70	3.50						
	5	E(0°)	1623	164						
		Cone Ø (m)	0.87	4.37						

Nominal CRI-95, equals to Ra>90~97, R9>50

Nominal CRI-98, equals to Ra>97~99, R9>90

MODI ZOOM 4 TRACK

ORDERING MATRIX CHART

Fixture					LED Module								Driver - Integrated Track Adapter	
Type	Colour		Snoot		LED Power		Beam Angle		Colour Temp		CRI		Dimming	
MODI-ZOOM-4TR														
	WH	Matt White	FS	Full Snoot	27	27W	Z10-50	Zoomable 10°-50°	27	2700K	PA	ProART95	ND.I3AC	Non-Dim Integrated 3 Circuit AC
	MB	Matt Black	45S	45 Degree Snoot					30	3000K	PP	ProART98	PH.I3AC	Phase-Dim Integrated 3 Circuit AC
			BD	Barn Door					35	3500K			AN.I1DT	0-10V Integrated 1 Circuit AC + Data
									40	4000K			DA.I1DT	DALI Integrated 1 Circuit AC + Data
													DA.I3DT	DALI Integrated 3 Circuit AC + Data
													LBA.I3AC	Local Brightness Adjuster Integrated 3 Circuit AC
													DMX.I1DT	DMX Integrated 1 Circuit AC + Data
													CSB.I3AC	Casambi Integrated 3 Circuit AC
								TW2755	tuneWHITE 2700K-5500K	PA	ProART95	DT8.I1DT	DALI DT8 Integrated 1 Circuit AC + Data	
												DT8.I3DT	DALI DT8 Integrated 3 Circuit AC + Data	
												DMX.I1DT	DMX Integrated 1 Circuit AC + Data	
												CSB.I3AC	Casambi Integrated 3 Circuit AC	

example: MODI-ZOOM-4TR.MB.FS.27.Z10-50.30.PA.DA.I3DT

Accessories		
Type	Accessory	Fixture
SC.ACC		-MODI-4
	AGL	Anti-Glare Louvre
	SL	Soft Lens
	LSL	Linear Spread Lens
	WWL	Wall Wash Lens

example: SCP.ACC.AGL-MODI-4

*WWL is recommended to be used with 20° beam angle for optimum effect.