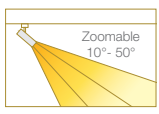


MODI ZOOM 3 TRACK

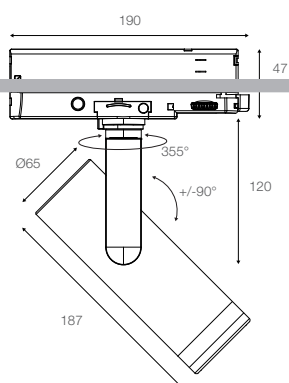
ZOOMABLE TRACK LUMINAIRE



#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
DRIVER DIMMING	       ND PH AN DA DT8 DMX CSB

MODI ZOOM 3 TRACK



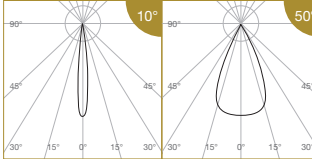
MODI ZOOM 3 TRACK

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	500mA	Standards	IEC 60598, IEC 61347-2-13
System / Input Power	22.3W	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 3 TRACK



	Height (m)		Emax (lx)		MODI ZOOM 3			Luminous Flux (lm)		
				10°	50°	LED Power	System Power	CRI	3000K	
	1	E(0°)	26647	2533	18W	22.3W	ProART CRI-95	1023	1416	
		Cone Ø (m)	0.18	0.90				ProART98 CRI-98	888	1229
	2	E(0°)	6662	633	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 13% lower than published. (f = 0.87) Nominal CRI-95, equals to Ra>90-97, R9>50 Nominal CRI-98, equals to Ra>97-99, R9>90					
		Cone Ø (m)	0.36	1.81						
	3	E(0°)	2961	281						
		Cone Ø (m)	0.54	2.71						
	4	E(0°)	1665	158						
		Cone Ø (m)	0.71	3.61						
	5	E(0°)	1066	101						
		Cone Ø (m)	0.89	4.52						

MODI ZOOM 3 TRACK

ORDERING MATRIX CHART

Fixture					LED Module								Driver - Integrated Track Adapter	
Type	Colour		Snoot		LED Power		Beam Angle		Colour Temp		CRI		Dimming	
MODI-ZOOM-3TR														
	WH	Matt White	FS	Full Snoot	18	18W	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-3TR.MB.FS.18.Z10-50.30.PA.DA.I3DT

Accessories		
Type	Accessory	Fixture
SC.ACC		-MODI-3
	AGL	Anti-Glare Louvre
	SL	Soft Lens
	LSL	Linear Spread Lens
	WWL	Wall Wash Lens

example: SCP.ACC.AGL-MODI-3

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