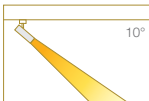


MODI 2 TRACK

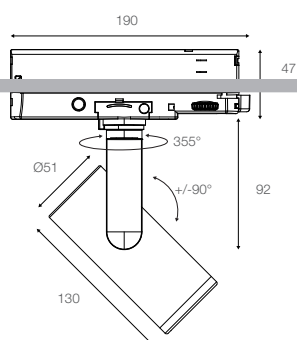
TRACK LUMINAIRE



AVAILABLE OPTIONS	
FIXTURE COLOUR OPTIONS	 Matt White RAL 9003  Matt Black RAL 9011
SNOOT	 Full Snoot  45 Dgree Snoot  Barn Door
ACCESSORIES	 Honeycomb Anti-Glare Louvre  Soft Lens  Linear Spread Lens  Wallwash Lens
LED MODULE	 2700K  3000K  3500K  4000K  ProART  ProART98  tuneWHITE  10°  15°  20°  30°  45°
DRIVER DIMMING	 ND  PH  AN  DA  DT8  DMX  CSB

MODI 2 TRACK

DIMENSIONS (MM)



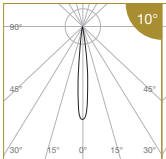
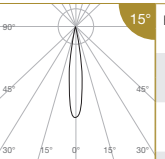
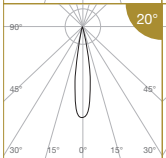
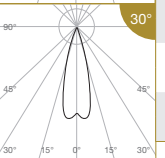
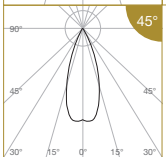
MODI 2 TRACK

SPECIFICATIONS

FIXTURE		Colour Temperatures	2700K, 3000K, 3500K, 4000K, tuneWHITE
Family Type	MODI	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	250mA	Standards	IEC 60598, IEC 61347-2-13
System / Input Power	11.3W	Regulatory Markings	CE, CB, CCC, RoHS
Beam Angles	10°, 15°, 20°, 30°, 45°		
Lifetime	50,000 hours (80% lumen maintenance at Ta = 25°C), B10		

PHOTOMETRICS

MODI 2 TRACK

				Height (m)		E _{max} (lx)					MODI 2	Luminous Flux (lm)					
		10°	15°			25°	30°	45°	LED Power	System Power		CRI	3000K				
		1	E(0°)	15192	9712	7285	2713	1093			9W		11.3W	ProART CRI-95	652	705	808
			Cone Ø (m)	0.19	0.25	0.33	0.54	0.92	ProART98 CRI-98	591		639			732	689	615
		2	E(0°)	3798	2428	1821	678	273									
			Cone Ø (m)	0.38	0.51	0.66	1.08	1.83									
				3	E(0°)	1688	1079	809	301	121							
			Cone Ø (m)	0.57	0.76	0.98	1.62	2.75									
		4	E(0°)	950	607	455	170	68									
			Cone Ø (m)	0.76	1.01	1.31	2.16	3.66									
				5	E(0°)	608	388	291	109	44							
			Cone Ø (m)	0.95	1.26	1.64	2.70	4.58									

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)

Nominal CRI-95, equals to Ra>90-97, R9>50
Nominal CRI-98, equals to Ra>97-99, R9>90

MODI 2 TRACK

ORDERING MATRIX CHART

Fixture				LED Module								Driver - Integrated Track Adapter			
Type	Colour		Snoot		LED Power		Beam Angle		Colour Temp		CRI		Dimming		
MODI-2TR	WH	Matt White	FS	Full Snoot	9	9W	10	10°	27	2700K	PA	ProART95	ND.I3AC	Non-Dim Integrated 3 Circuit AC	
	MB	Matt Black	45S	45 Degree Snoot			15	15°	30	3000K	PP	ProART98	PH.I3AC	Phase-Dim Integrated 3 Circuit AC	
			BD	Barn Door			20	20°	35	3500K			AN.I1DT	0-10V Integrated 1 Circuit AC + Data	
							30	30°	40	4000K			DA.I1DT	DALI Integrated 1 Circuit AC + Data	
							45	45°					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	

example: MODI-2TR.MB.FS.9.30.30.PA.DA.I3DT

Accessories		
Type	Accessory	Fixture
SC.ACC		-MODI-2
	AGL	Anti-Glare Louvre
	SL	Soft Lens
	LSL	Linear Spread Lens
	WWL	Wall Wash Lens

example: SCP.ACC.AGL-MODI-2

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