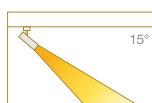
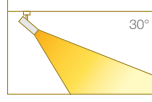
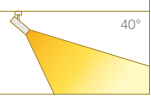


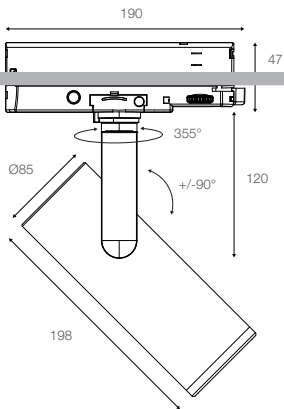
MODI 4 TRACK

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  15°  20°  30°  40°
DRIVER DIMMING	 ND  PH  AN  DA  DT8  DMX  CSB

MODI 4
TRACK

DIMENSIONS (MM)


MODI 4 TRACK

SPECIFICATIONS

FIXTURE			
Family Type	MODI	Colour Temperatures	2700K, 3000K, 3500K, 4000K, tuneWHITE
Fixture Colours	Matt white (RAL9016), matt black (RAL9011)	CRI	ProART (CRI-95), ProART98 (CRI-98)
Materials	Aluminium, PC	SDCM	3 step MacAdam ellipse binning
Accessories	Honeycomb anti-glare louvre, soft lens, linear spread lens, wall wash lens	Dimming	Non-dim, phase (trailing edge), 0-10V, DALI, DALI DT8, DMX, CASAMBI
Ingress Protection	IP40	Mains Voltage	220-240V, 50Hz
LED MODULE & DRIVER		Power Factor	>0.9
Family Type	Built-in LED module (non-modular)	Fire Safety	Glow wire test 850°C, UL94V-0, VW-1
Typical Operating Voltage	36V	Flammability Mark	F
Typical Operating Current	750mA	Safety Class	Class 2 (220-240VAC)
System / Input Power	31W	Standards	IEC 60598, IEC 61347-2-13
Beam Angles	15°, 20°, 30°, 40°	Regulatory Markings	CE, CB, CCC, RoHS
Lifetime	50,000 hours (80% lumen maintenance at Ta = 25°C), B10		

PHOTOMETRICS

MODI 4 TRACK

		Height (m)		Emax (lx)				MODI 4		Luminous Flux (lm)			
				15°	25°	30°	40°	LED Power	System Power	3000K			
		1	E(0°)	32156	21706	9448	5964	27W	31W	ProART CRI-95			
			Cone Ø (m)	0.24	0.34	0.57	0.71			15°	20°	30°	40°
		2	E(0°)	8039	5426	2362	1491	27W	31W	ProART98 CRI-98			
			Cone Ø (m)	0.48	0.68	1.14	1.42			15°	20°	30°	40°
		3	E(0°)	3573	2412	1050	663	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)	0.72	1.03	1.71	2.12						
		4	E(0°)	2010	1357	591	373	Nominal CRI-95, equals to Ra>90-97, R9>50 Nominal CRI-98, equals to Ra>97-99, R9>90					
			Cone Ø (m)	0.95	1.37	2.28	2.83						
		5	E(0°)	1286	868	378	239						
			Cone Ø (m)	1.19	1.71	2.85	3.54						

MODI 4 TRACK

ORDERING MATRIX CHART

Fixture					LED Module								Driver - Integrated Track Adapter		
Type	Colour		Snoot		LED Power		Beam Angle		Colour Temp		CRI		Dimming		
MODI-4TR															
	WH	Matt White	FS	Full Snoot	27	27W	15	15°	27	2700K	PA	ProART95	ND.I3AC	Non-Dim Integrated 3 Circuit AC	
	MB	Matt Black	45S	45 Degree Snoot			20	20°	30	3000K	PP	ProART98	PH.I3AC	Phase-Dim Integrated 3 Circuit AC	
			BD	Barn Door			30	30°	35	3500K			AN.I1DT	0-10V Integrated 1 Circuit AC + Data	
						40	40°	40	4000K	DA.I1DT			DALI Integrated 1 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-4TR.MB.FS.27.30.30.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.