

LYNX

LINEAR SERIES

A series of modern aesthetic slim profile linear downlight luminaires that fit in well with contemporary interior designing features, designed with double optical stages that create uniform circular light beam with minimal glare.



Fixture Features



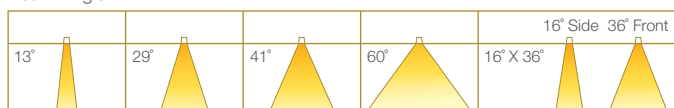
IP66

Module Colour Temperature Variation



ProART

Beam Angle



Driver Dimming Variation



(ND)



(PH)



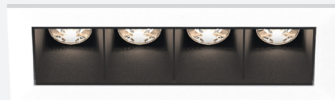
(AN)



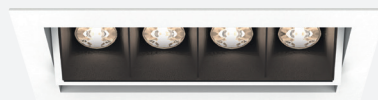
(DA)

LYNX 4

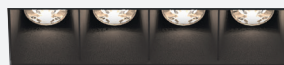
8W SLIM LINEAR RECESSED DOWNLIGHT



#FIX
#TRIM



#TILT
#TRIM



#FIX
#TRIMLESS

TECHNOLOGY AND FEATURES



Low Flicker,
No Risk
(IEEE 1789)

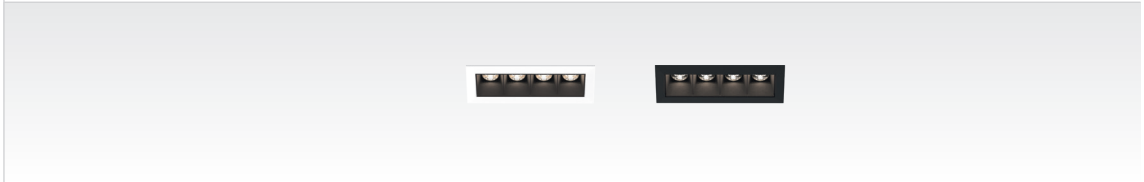
AVAILABLE OPTIONS

FIXTURE
COLOUR OPTIONS

Trim Colour
Options

MATT WHITE RAL9003

MATT BLACK RAL9011

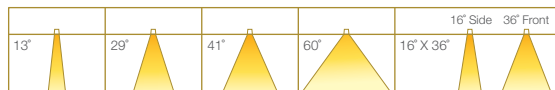


LED MODULE

SINGLE CCT



2700K 3000K 3500K 4000K 5000K ProART



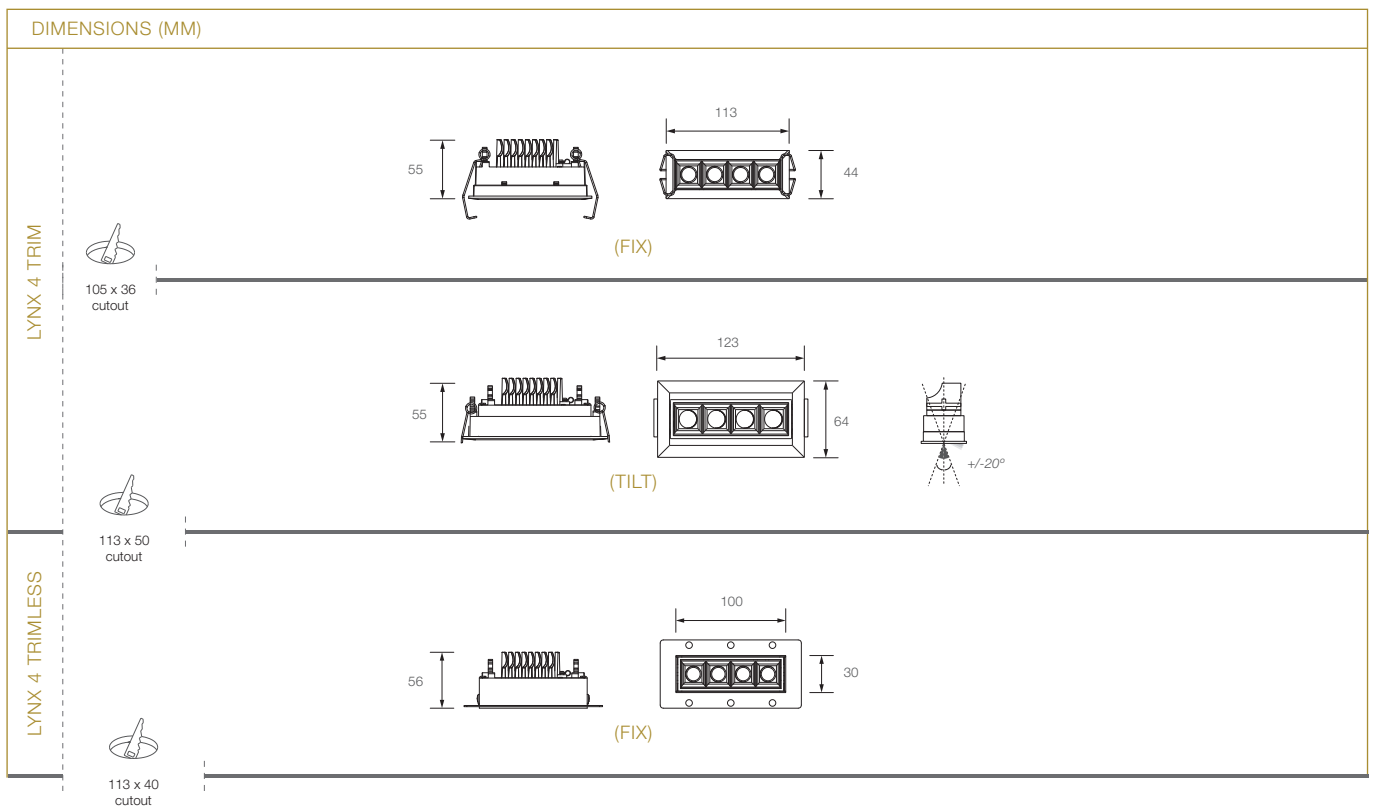
DRIVER
DIMMING



(ND) (PH) (AN) (DA)

LYNX 4

DIMENSIONS (MM)



LYNX 4

SPECIFICATIONS

FIXTURE		Beam Angles	13°, 29°, 41°, 60°, 16°x36°
Family Type	Lynx series	Colour Temperatures	2700K, 3000K, 3500K, 4000K, 5000K
Fixture Colours	Matt white, matt black	CRI	ProART (CRI-95)
Reflector Colours	Black	SDCM	3 step MacAdam ellipse binning
Materials	Aluminium, plastic	Dimming	Non-dim, phase (leading & trailing edge), 0-10V, DALI
Ingress Protection	IP40	Mains Connection	Push-pin or screw terminals for convenient connection
Weight	200g	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	12V	Flammability Mark	F
Typical Operating Current	700mA	Safety Class	Class 2
System / Input Power	10W	Standards	IEC 60598-1, IEC 61347-2-13
Lifetime	50,000 hours (80% lumen maintenance at Ta = 25°C), B10	Regulatory Markings	CE, CB, CCC, RCM, BIS, RoHS

PHOTOMETRICS

LYNX 4

Height (m)	E(0°)	Emax (lx)					LYNX 4			Luminous Flux (lm)
		13°	29°	41°	60°	16° x 36°	LED Power	System Power	CRI	3000K
1	E(0°)	12895	2429	1291	730	3565	8W	10W	ProART CRI-95	697
	Cone Ø 0° (m)	0.18	0.53	0.62	1.13	0.25				
	Cone Ø 90° (m)	0.21	0.54	0.92	1.23	0.61				
2	E(0°)	3224	607	323	182	891	<small>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) Nominal CRI-95, equals to Ra>90-97, R9>50</small>			
	Cone Ø 0° (m)	0.36	1.06	1.24	2.26	0.51				
	Cone Ø 90° (m)	0.41	1.08	1.84	2.46	1.22				
3	E(0°)	1433	270	143	81	396				
	Cone Ø 0° (m)	0.55	1.59	1.86	3.39	0.76				
	Cone Ø 90° (m)	0.62	1.62	2.76	3.69	1.82				
4	E(0°)	806	152	81	46	223				
	Cone Ø 0° (m)	0.73	2.11	2.48	4.53	1.01				
	Cone Ø 90° (m)	0.83	2.16	3.68	4.92	2.43				
5	E(0°)	516	97	52	29	143				
	Cone Ø 0° (m)	0.91	2.64	3.10	5.66	1.26				
	Cone Ø 90° (m)	1.03	2.70	4.60	6.15	3.04				

LYNX 4

ORDERING MATRIX CHART

Fixture				LED Module				Driver							
Type	Trim Options	Angle		Colour		LED Power		Beam Angle		Colour Temp		CRI	Dimming		
LYNX-4	T Trim	FX Fix	TL Tilt	WH	Matt White	8	8W	13	13°	27	2700K	PA	ProART	ND	Non-Dim
				MB	Matt Black			29	29°		30			3000K	PH
		MB	Matt Black	8	8W	41	41°	35	3500K	AN	0-10V				
						60	60°		40	4000K	DA			DALI	
						16x36	16°x36°			50	5000K				

example: LYNX-4.T.FX.WH.8.29.30.PA.PH

Fixture				LED Module				Driver							
Type	Trim Options	Angle		Colour		LED Power		Beam Angle		Colour Temp		CRI	Dimming		
LYNX-4	X Trimless	FX Fix	TL Tilt	WH	Matt White	8	8W	13	13°	27	2700K	PA	ProART	ND	Non-Dim
				MB	Matt Black			29	29°		30			3000K	PH
		MB	Matt Black	8	8W	41	41°	35	3500K	AN	0-10V				
						60	60°		40	4000K	DA			DALI	
						16x36	16°x36°			50	5000K				

example: LYNX-4.X.FX.WH.8.29.30.PA.PH