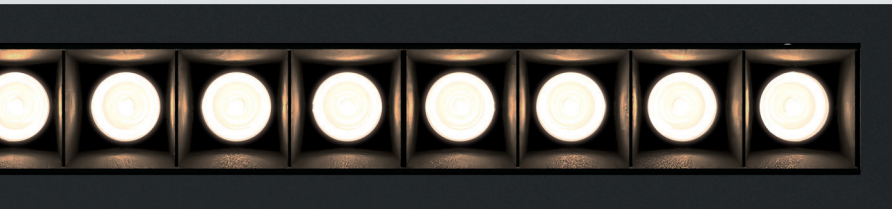


LYNX

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



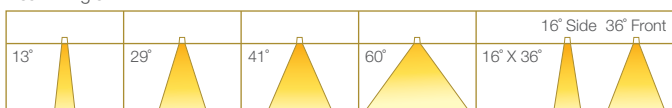
IP66

Module Colour Temperature Variation



ProART

Beam Angle



Driver Dimming Variation



(ND)



(PH)



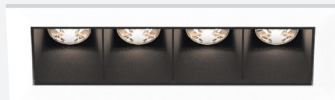
(AN)



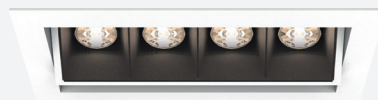
(DA)

LYNX 4

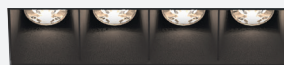
8W SLIM LINEAR RECESSED DOWNLIGHT



#FIX
#TRIM



#TILT
#TRIM



#FIX
#TRIMLESS

TECHNOLOGY AND FEATURES



Low Flicker,
No Risk
(IEEE 1789)

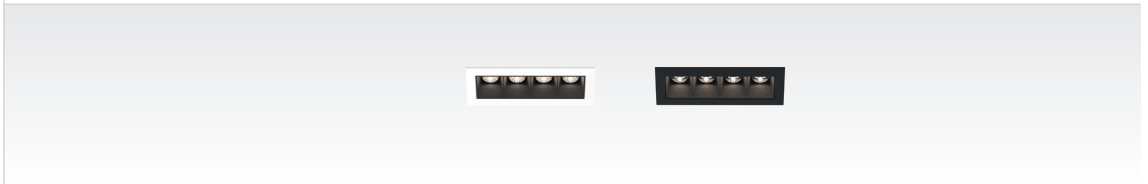
AVAILABLE OPTIONS

FIXTURE
COLOUR OPTIONS

Trim Colour
Options

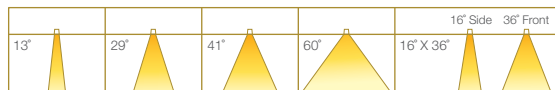
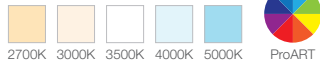
MATT WHITE RAL9003

MATT BLACK RAL9011

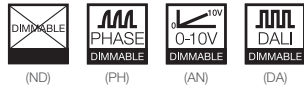


LED MODULE

SINGLE CCT



DRIVER
DIMMING

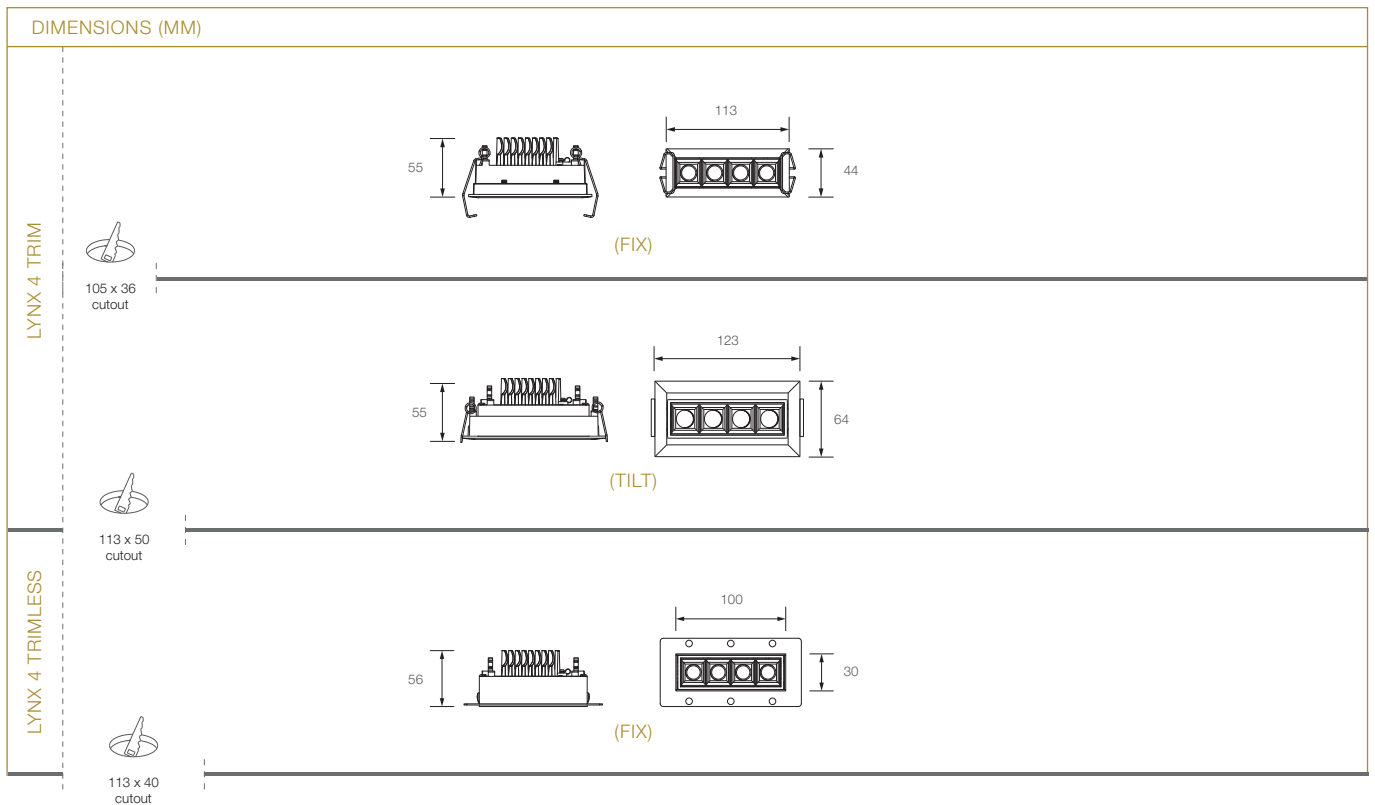


LYNX 4

SPECIFICATIONS

Family Type	Lynx Series
Mains Voltage	220-240V, 50Hz
Typical Operating Voltage	12V
Typical Operating Current	700mA
Lifetime	50,000 hours (80% lumen maintenance at Ta = 25°C), B10
Beam Angles	13°, 29°, 41°, 60°, 16°x36°
Colour Temperatures	2700K, 3000K, 3500K, 4000K, 5000K
CRI	High Efficiency (CRI-85), ProART (CRI-95)
SDCM	3 steps MacAdam ellipse binning
Driver (Dimming)	Non-dim, phase (leading & trailing edge), 0-10V, DALI
Mains Connection	Push-pin or screw terminals for convenient connection
Materials	Aluminium, plastic
Fire Safety	Glow wire test 850°C, UL94V-0, VW-1
Flammability Mark	F
Ingress Protection	IP40
Safety Class	Class 2
Standards	IEC 60598-1, IEC 61347-2-13
Regulatory Markings	CE, CB, CCC, RCM, BIS, RoHS
Weight	0.2kg

DIMENSIONS (MM)



LYNX 4

PHOTOMETRICS

LYNX 4

Height (m)		E _{max} (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	High Efficiency CRI-85 ProART CRI-95	3000K
	Cone Ø 0° (m)	0.18	0.53	0.62	1.13	0.25				13°, 29°, 41°, 60°, 16° x 36°
	Cone Ø 90° (m)	0.21	0.54	0.92	1.23	0.61				820
2	E(0°)	3224	607	323	182	891	8W	10W	High Efficiency CRI-85 ProART CRI-95	3000K
	Cone Ø 0° (m)	0.36	1.06	1.24	2.26	0.51				13°, 29°, 41°, 60°, 16° x 36°
	Cone Ø 90° (m)	0.41	1.08	1.84	2.46	1.22				820
3	E(0°)	1433	270	143	81	396	8W	10W	High Efficiency CRI-85 ProART CRI-95	3000K
	Cone Ø 0° (m)	0.55	1.59	1.86	3.39	0.76				13°, 29°, 41°, 60°, 16° x 36°
	Cone Ø 90° (m)	0.62	1.62	2.76	3.69	1.82				820
4	E(0°)	806	152	81	46	223	8W	10W	High Efficiency CRI-85 ProART CRI-95	3000K
	Cone Ø 0° (m)	0.73	2.11	2.48	4.53	1.01				13°, 29°, 41°, 60°, 16° x 36°
	Cone Ø 90° (m)	0.83	2.16	3.68	4.92	2.43				820
5	E(0°)	516	97	52	29	143	8W	10W	High Efficiency CRI-85 ProART CRI-95	3000K
	Cone Ø 0° (m)	0.91	2.64	3.10	5.66	1.26				13°, 29°, 41°, 60°, 16° x 36°
	Cone Ø 90° (m)	1.03	2.70	4.60	6.15	3.04				820

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-85, equals to Ra-80-87, R9>0
Nominal CRI-95, equals to Ra-90-97, R9>50

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	WH Matt White	8	8W	13	13°	27	2700K	HE	Ra-85	ND	Non-Dim		
			MB Matt Black			29	29°	30	3000K			PA	Phase		
		TL Tilt	WH Matt White	8	8W	41	41°	35	3500K	HE	Ra-85	AN	0-10V		
			MB Matt Black			60	60°	40	4000K			DA	DALI		
						8	8W	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	WH Matt White	8	8W	13	13°	27	2700K	HE	Ra-85	ND	Non-Dim		
			MB Matt Black			29	29°	30	3000K			PA	Phase		
			WH Matt White	8	8W	41	41°	35	3500K	HE	Ra-85	AN	0-10V		
			MB Matt Black			60	60°	40	4000K			DA	DALI		
						8	8W	16x36	16°x36°	50	5000K				

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