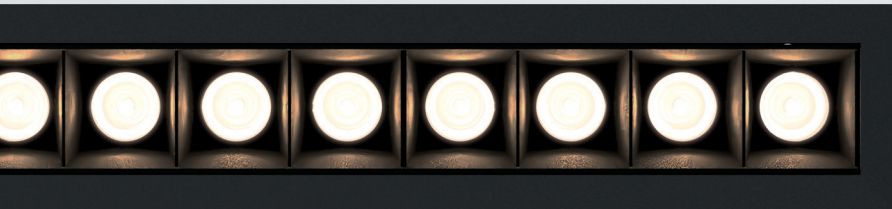


LYNX

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



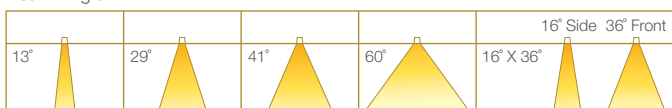
IP66

Module Colour Temperature Variation



ProART

Beam Angle



Driver Dimming Variation



(ND)



(PH)



(AN)



(DA)

LYNX 2

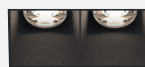
4W SLIM LINEAR RECESSED DOWNLIGHT



#FIX
#TRIM



#TILT
#TRIM



#FIX
#TRIMLESS

TECHNOLOGY AND FEATURES



Low Flicker,
No Risk
(IEEE 1789)

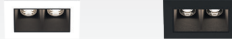
AVAILABLE OPTIONS

FIXTURE
COLOUR OPTIONS

Trim Colour
Options

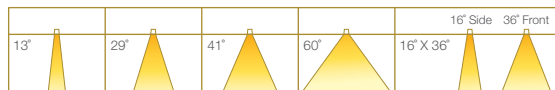
MATT WHITE RAL9003

MATT BLACK RAL9011



LED MODULE

SINGLE CCT



DRIVER
DIMMING

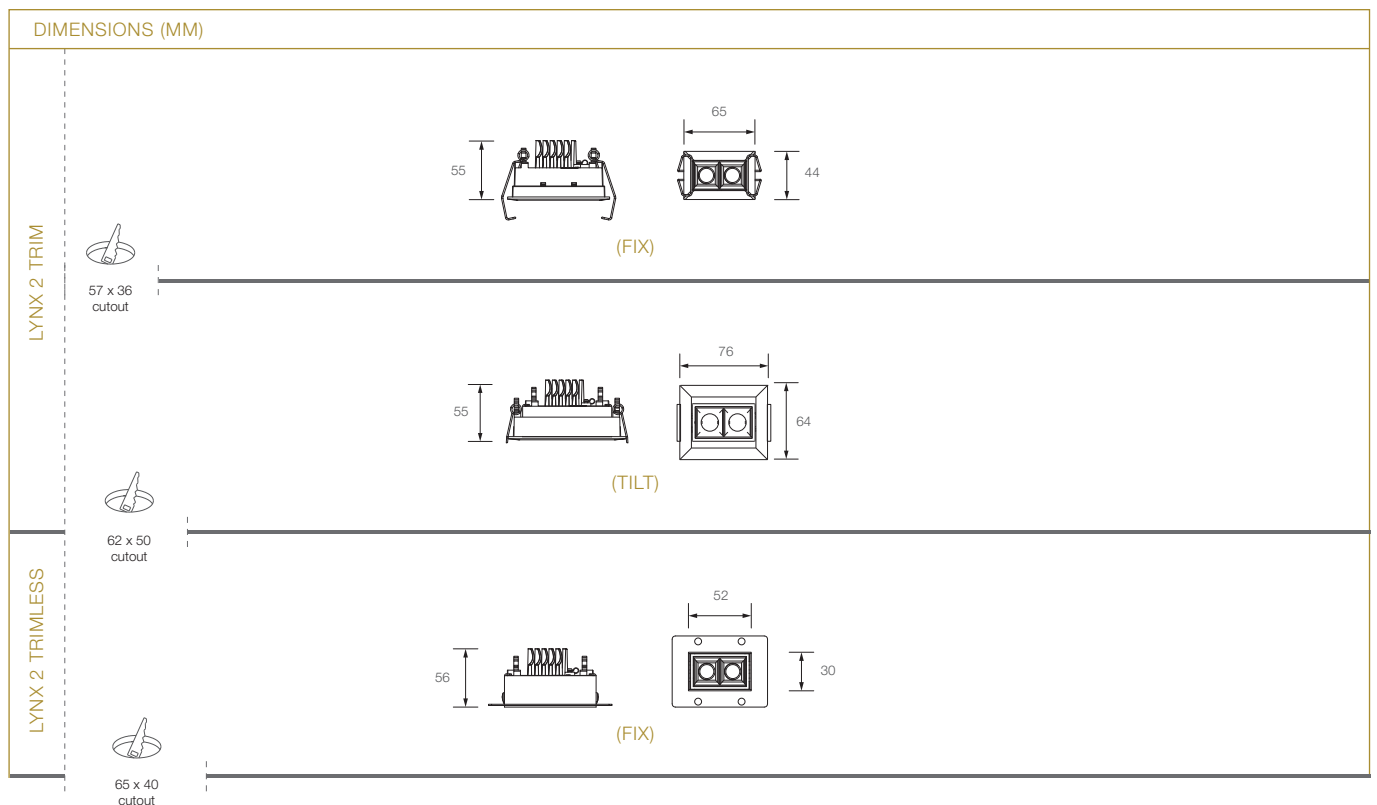


LYNX 2

SPECIFICATIONS

Family Type	Lynx Series
Mains Voltage	220-240V, 50Hz
Typical Operating Voltage	6V
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	0.1kg

DIMENSIONS (MM)



LYNX 2

PHOTOMETRICS

LYNX 2

Height (m)		E _{max} (lx)					LYNX 2			Luminous Flux (lm)
		13°	29°	41°	60°	16° x 36°	LED Power	System Power	CRI	3000K
1	E(0°)	6457	1216	646	365	1785	4W	5W	High Efficiency CRI-85	13°, 29°, 41°, 60°, 16° x 36°
	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°)	1614	304	162	91	446	4W	5W	High Efficiency CRI-85	410
	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°)	717	135	72	41	198	4W	5W	ProART CRI-95	349
	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°)	404	76	40	23	112	4W	5W	ProART CRI-95	349
	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°)	258	49	26	15	71	4W	5W	ProART CRI-95	349
	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				

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-2	T Trim	FX Fix	WH Matt White	4 4W	13 13°	27 2700K	HE Ra-85	ND Non-Dim	
			MB Matt Black		29 29°	30 3000K	PA ProART	PH Phase	
		TL Tiit	41 41°	35 3500K	AN 0-10V				
			60 60°	40 4000K		DA DALI			
		16x36 16°x36°	50 5000K						

example: LYNX-2.T.FX.WH.4.29.30.PA.PH

Fixture				LED Module				Driver	
Type	Trim Options	Angle	Colour	LED Power	Beam Angle	Colour Temp	CRI	Dimming	
LYNX-2	X Trimless	FX Fix	WH Matt White	4 4W	13 13°	27 2700K	HE Ra-85	ND Non-Dim	
			MB Matt Black		29 29°	30 3000K	PA ProART	PH Phase	
		41 41°	35 3500K	AN 0-10V					
			60 60°		40 4000K	DA DALI			
		16x36 16°x36°	50 5000K						

example: LYNX-2.X.FX.WH.4.29.30.PA.PH