

# 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



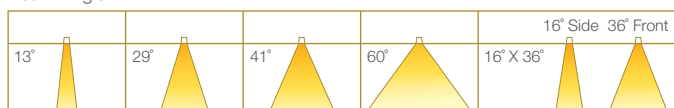
IP66

### Module Colour Temperature Variation



ProART

Beam Angle



### Driver Dimming Variation



(ND)



(PH)



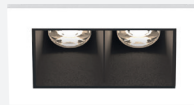
(AN)



(DA)

# LYNX 2

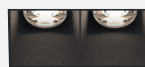
4W SLIM LINEAR RECESSED DOWNLIGHT



#FIX  
#TRIM



#TILT  
#TRIM



#FIX  
#TRIMLESS

## TECHNOLOGY AND FEATURES



Low Flicker,  
No Risk  
(IEEE 1789)

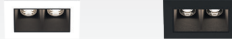
AVAILABLE OPTIONS

**FIXTURE**  
COLOUR OPTIONS

Trim Colour  
Options

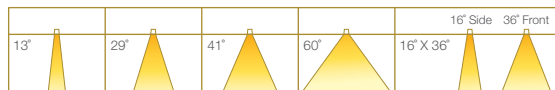
MATT WHITE RAL9003

MATT BLACK RAL9011

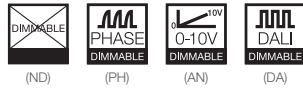


**LED MODULE**

SINGLE CCT



**DRIVER**  
DIMMING



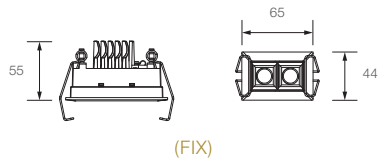
# LYNX 2

## DIMENSIONS (MM)

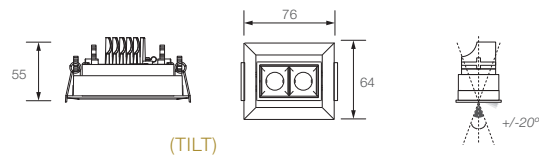
LYNX 2 TRIM



57 x 36  
cutout



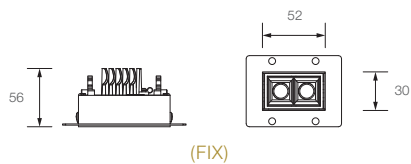
62 x 50  
cutout



LYNX 2 TRIMLESS



65 x 40  
cutout



# LYNX 2

## 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	100g	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	6V	Flammability Mark	F
Typical Operating Current	700mA	Safety Class	Class 2
System / Input Power	5W	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 2

Height (m)		Emax (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	ProART CRI~95	349
	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	<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&gt;90~97, R9&gt;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°)	717	135	72	41	198				
	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				
	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				
	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 2

## 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	PA ProART	ND Non-Dim	
		TL Tilt	MB Matt Black		29 29°	30 3000K		PH Phase	
				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	PA ProART	ND Non-Dim	
			MB Matt Black		29 29°	30 3000K		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