

LYNX 2

4 WATTS SLIM LINEAR RECESSED DOWNLIGHT



- Compact, linear, stylish construction
- Supplied with non-dimmable or phase/0-10V/DALI dimmable LED driver
- 90 lm/W module
- Colour rendering index: 85 or 95
- Colour temperature options: 2700K, 3000K, 4000K, 5000K
- Beam pattern options: 13°, 29°, 41°, 16°x36°
- 3 steps MacAdam ellipse binning
- Uniform and comfort light
- IP20
- 57x36mm cutout

FIXTURE COLOUR OPTIONS



Matt White



Matt Black

APPLICATION

- Hotel and galleries
- Offices
- Retail, fashion stores and showroom
- Residential

TECHNOLOGY BENEFITS

- Superior light rendering quality offering balanced white with embedded green and red tone
- Excellent cost savings and quicker ROI
- Quick installation, no costly modification required
- Low maintenance
- Comfort, safety and no glass

AVAILABLE OPTIONS

DRIVER



(ND)



(PH)



(AN)



(DA)

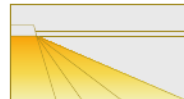
TEMPERATURE



ProART

BEAM ANGLE

LYNX



13° 29° 41° 16° x 36°

SYSTEM SPECIFICATIONS

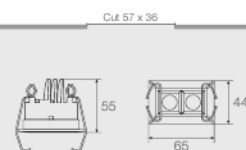
LED Power	System Power	Colour	CCT(K)	Beam Angle	STANDARD CRI 85		PROART CRI 95		Driver Options
					Intensity (cd)	Luminous Flux	Intensity (cd)	Luminous Flux	
4W	5W		WARM : 2700K WARM : 3000K NATURAL : 4000K COOL : 5000K	16x36	1630	410	1350	340	ND, PH, AN, DA
				41	690		580		
				29	1300		1080		
				13	7250		6000		

DETAILS SPECIFICATION

Family Type	LYNX series
Mains voltage	220-240V for PH, 100-240V for ND/AN/DA
Colour options	Matt White
Installation Compatibility	Recessed downlight
Lifetime	50,000 HOURS (80% lumen maintenance at Ta = 25°C)
Dimming	Phase (triac) dimmer, 0-10V, DALI
Mains connection	Push fit terminal connection
Materials	Aluminium, plastic
Fire safety	Glow wire test 750°C, UL94V-0, VW-1
Flammability mark	F
IP code	IP20
Safety class	Class 2
Accessories	
Standards	IEC 60598-1, IEC 61347-2-13
Regulatory markings	CE, CB, RCM
Industry approval	
Weight	0.1 kgs
Dimensions	65 x 44 x 55mm

DIMENSIONS (MM)

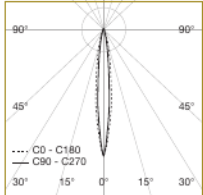
*Displayed height measurements are for highest point of fitting.



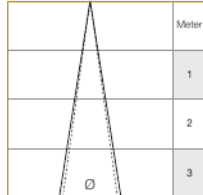
PHOTOMETRICS

LYNX 2

POLAR DIAGRAM



CONE DIAGRAM

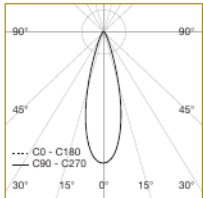


LYNX 2

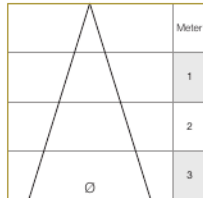
	Emax (lx)
	13°
E(0°)	7778
Cone DØ (m)	0.21
Cone DØ 90° (m)	0.18
E(0°)	1944.5
Cone DØ (m)	0.42
Cone DØ 90° (m)	0.36
E(0°)	864
Cone DØ (m)	0.63
Cone DØ 90° (m)	0.54

Ø = DIAMETER

POLAR DIAGRAM



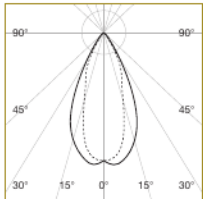
CONE DIAGRAM



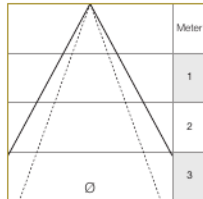
	Emax (lx)
	29°
E(0°)	1455
Cone DØ (m)	0.54
Cone DØ 90° (m)	0.53
E(0°)	363.75
Cone DØ (m)	1.08
Cone DØ 90° (m)	1.06
E(0°)	162
Cone DØ (m)	1.62
Cone DØ 90° (m)	1.59

Ø = DIAMETER

POLAR DIAGRAM



CONE DIAGRAM



	Emax (lx)
	41°
E(0°)	771
Cone DØ (m)	0.92
Cone DØ 90° (m)	0.62
E(0°)	193
Cone DØ (m)	1.84
Cone DØ 90° (m)	1.24
E(0°)	86
Cone DØ (m)	2.76
Cone DØ 90° (m)	1.86

Ø = DIAMETER

LYNX

ORDERING MATRIX CHART

FIXTURE			LED MODULE				DRIVER
Type	Shape	Colour	LED Power	Beam Angle	Colour Temp	CRI	Dimming
LYNX-2	—	—	—	—	—	—	—
	Trim	WH Matt White	4 4W	13 13°	27 2700K	Standard	ND Non-Dim
		MB Matt Black		29 29°	30 3000K	PA ProART	PH Phase
				41 41°	40 4000K		AN 0-10V
				16x36 16°x36°	50 5000K		DA DALI

example: LYNX-2.WH.4.29.30.PH

FIXTURE			LED MODULE				DRIVER
Type	Shape	Colour	LED Power	Beam Angle	Colour Temp	CRI	Dimming
LYNX-4	—	—	—	—	—	—	—
	Trim	WH Matt White	8 8W	13 13°	27 2700K	Standard	ND Non-Dim
	X Trimless	MB Matt Black		29 29°	30 3000K	PA ProART	PH Phase
				41 41°	40 4000K		AN 0-10V
				16x36 16°x36°	50 5000K		DA DALI

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

FIXTURE			LED MODULE				DRIVER
Type	Shape	Colour	LED Power	Beam Angle	Colour Temp	CRI	Dimming
LYNX-8	—	—	—	—	—	—	—
	Trim	WH Matt White	16 16W	13 13°	27 2700K	Standard	ND Non-Dim
	X Trimless	MB Matt Black		29 29°	30 3000K	PA ProART	PH Phase
				41 41°	40 4000K		AN 0-10V
				16x36 16°x36°	50 5000K		DA DALI

example: LYNX-8.X.WH.16.29.30.PH