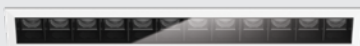


LYNX 12

IP66

24 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
- IP66
- 298x36mm

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



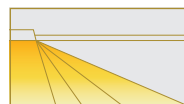
2700K 3000K 4000K 5000K



ProART

BEAM ANGLE

LYNX



13° 29° 41° 16° x 36°

SYSTEM SPECIFICATIONS

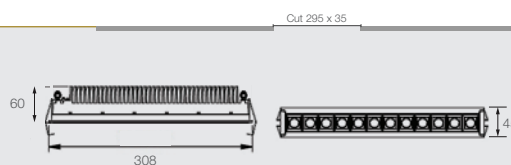
LED Power	System Power	Colour	CCT(K)	Beam Angle	STANDARD CRI 85		PROART CRI 95		Driver Options
					Intensity (cd)	Luminous Flux	Intensity (cd)	Luminous Flux	
24W	28W	WARM : 2700K WARM : 3000K NATURAL : 4000K COOL : 5000K		16x36	14500	2400	12000	2000	ND, PH, AN, DA
				41	4500		3750		
				29	9750		8000		
				13	50000		42000		

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	IP66
Safety class	Class 2
Accessories	
Standards	IEC 60598-1, IEC 61347-2-13
Regulatory markings	CE, CB, RCM
Industry approval	
Weight	0.6 KGS
Dimensions	308 x 45 x 60mm

DIMENSIONS (MM)

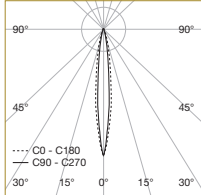
**Displayed height measurements are for highest point of fitting.*



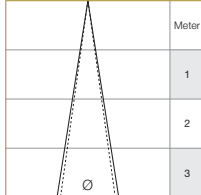
PHOTOMETRICS

LYNX 12 & 12 IP

POLAR DIAGRAM



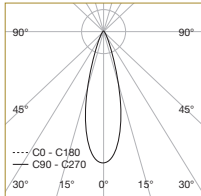
CONE DIAGRAM



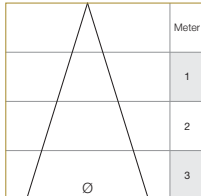
LYNX 2

		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

POLAR DIAGRAM

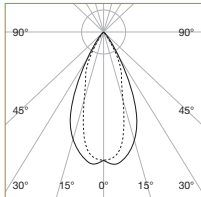


CONE DIAGRAM

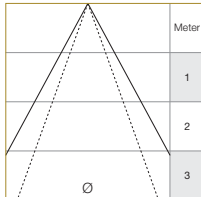


		Emax (lx)
		29°
E(0°)		1455
Cone DØ (m)		0.54
Cone DØ 90° (m)		0.53
E(0°)		363.75
Cone DØ (m)		1.08
Cone DØ 90° (m)		1.06
E(0°)		162
Cone DØ (m)		1.62
Cone DØ 90° (m)		1.59

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

FIXTURE			LED MODULE				DRIVER	
Type	Shape	Colour	LED Power	Beam Angle	Colour Temp	CRI	Dimming	
LYNX-12	—	—	—	—	—	—	—	
	Trim	WH Matt White	24 24W	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-12.X.WH.24.29.30.PH

FIXTURE			LED MODULE				DRIVER
Type	Ingress Protection	Colour	LED Power	Beam Angle	Colour Temp	CRI	Dimming
LYNX-12	—	—	—	—	—	—	—
	IP IP66	WH Matt White	24 24W	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-12.IP.WH.24.29.30.PH