

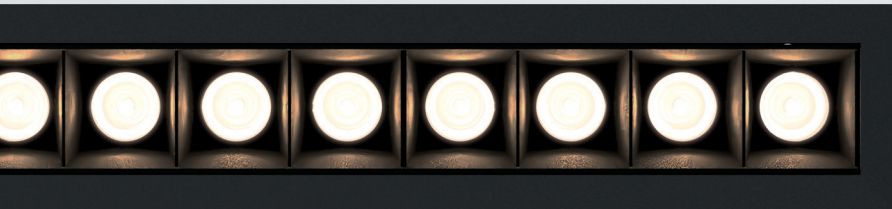
Linear



LYNX tuneWHITE

LINEAR SERIES

A tunable white variant of the Lynx linear downlight series that maintains the same slim aesthetics, designed with double optical stages that create uniform circular light beam with minimal glare.



Fixture Features

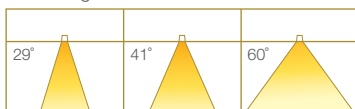


IP40

Module Colour Temperature Variation



Beam Angle



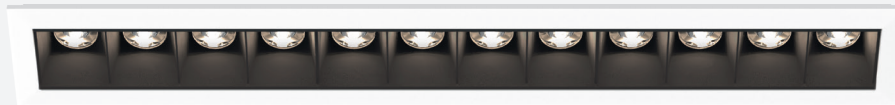
Driver Dimming Variation



(DA)
DALI PART
209

LYNX 12 tuneWHITE

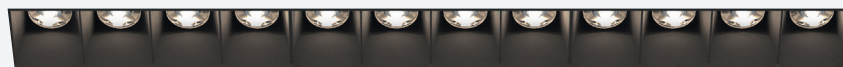
24W SLIM LINEAR RECESSED TUNABLE WHITE
DOWNLIGHT



#FIX
#TRIM



#TILT
#TRIM



#FIX
#TRIMLESS

TECHNOLOGY AND FEATURES



Low Flicker,
No Risk
(IEEE 1789)

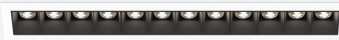
AVAILABLE OPTIONS

FIXTURE
COLOUR OPTIONS

Trim Colour
Options

MATT WHITE RAL9003

MATT BLACK RAL9011



LED MODULE

tuneWHITE



2700K

6500K



ProART



tuneWHITE



29°

41°

60°

DRIVER
DIMMING



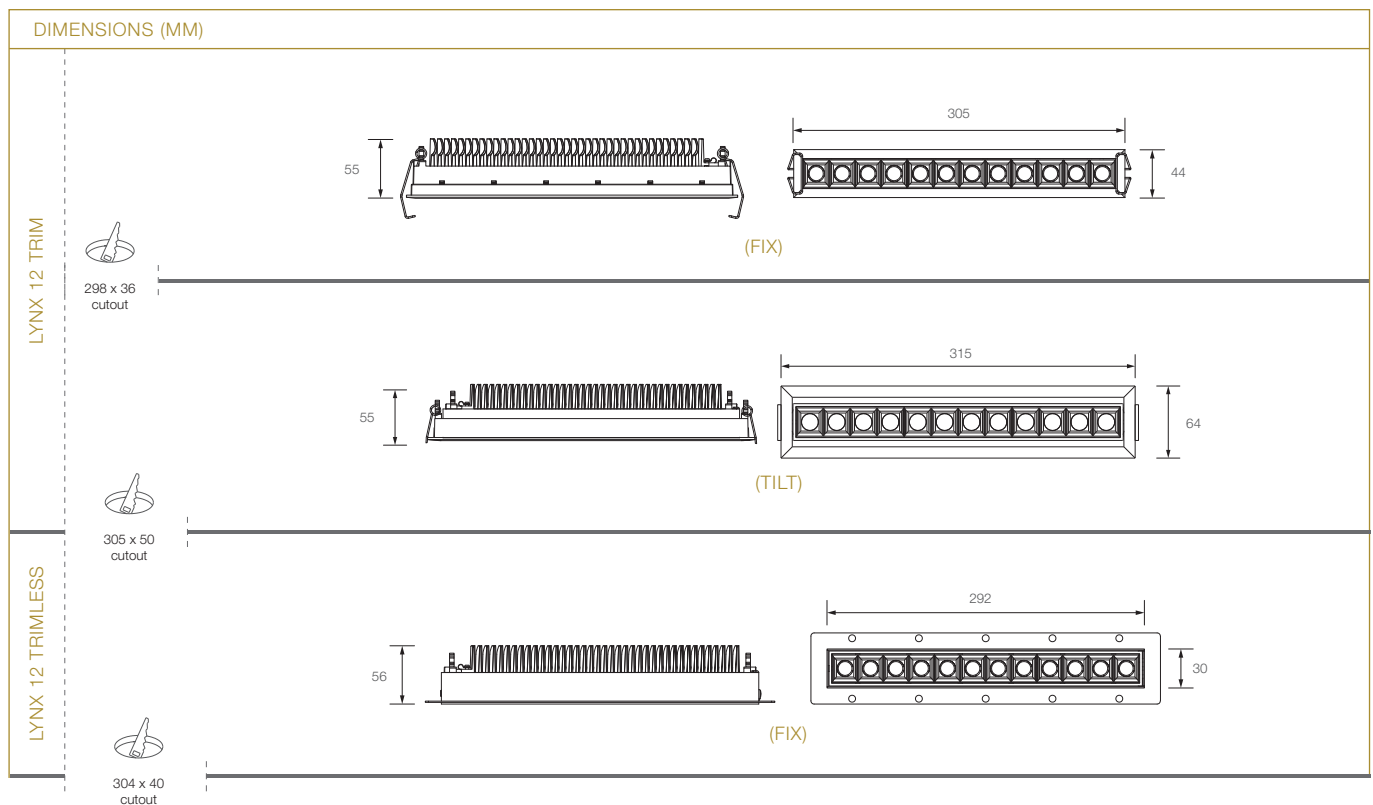
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DALI PART
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LYNX 12 tuneWHITE

SPECIFICATIONS

| | |
|---------------------------|--|
| Family Type | Lynx Series |
| Mains Voltage | 220-240V, 50Hz |
| Typical Operating Voltage | 36V |
| Typical Operating Current | 700mA |
| Lifetime | 50,000 hours (80% lumen maintenance at Ta = 25°C), B10 |
| Beam Angles | 29°, 41°, 60° |
| Colour Temperatures | tuneWHITE 2700K - 6000K |
| CRI | High Efficiency (CRI-85), ProART (CRI-95) |
| SDCM | 3 steps MacAdam ellipse binning |
| Driver (Dimming) | DALI device type 8 |
| 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, RoHS |
| Weight | 0.6kg |

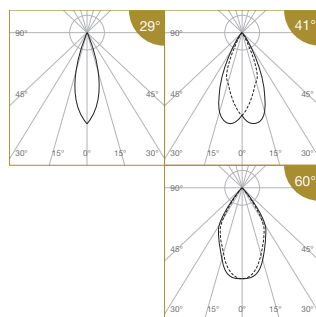
DIMENSIONS (MM)



LYNX 12 tuneWHITE

PHOTOMETRICS

LYNX 12 tuneWHITE



| Height (m) | | E _{max} (lx) | | | LYNX 12 TW | | | Luminous Flux (lm) |
|------------|----------------|-----------------------|------|------|------------|--------------|---------------|-------------------------|
| | | 29° | 41° | 60° | LED Power | System Power | CRI | tuneWHITE 2700K - 6000K |
| 1 | E(0°) | 4765 | 2319 | 1446 | 24W | 30W | ProART CRI-95 | 29°, 41°, 60° |
| | Cone Ø 0° (m) | 0.51 | 0.78 | 1.13 | | | | |
| | Cone Ø 90° (m) | 0.52 | 0.89 | 1.18 | | | | |
| 2 | E(0°) | 1191 | 580 | 361 | | | | 1320 |
| | Cone Ø 0° (m) | 1.02 | 1.56 | 2.26 | | | | |
| | Cone Ø 90° (m) | 1.03 | 1.79 | 2.37 | | | | |
| 3 | E(0°) | 529 | 258 | 161 | | | | |
| | Cone Ø 0° (m) | 1.53 | 2.34 | 3.39 | | | | |
| | Cone Ø 90° (m) | 1.55 | 2.68 | 3.55 | | | | |
| 4 | E(0°) | 298 | 145 | 90 | | | | |
| | Cone Ø 0° (m) | 2.04 | 3.12 | 4.53 | | | | |
| | Cone Ø 90° (m) | 2.07 | 3.58 | 4.73 | | | | |
| 5 | E(0°) | 191 | 93 | 58 | | | | |
| | Cone Ø 0° (m) | 2.55 | 3.90 | 5.66 | | | | |
| | Cone Ø 90° (m) | 2.59 | 4.47 | 5.91 | | | | |

Data are based on maximum output at highest CCT (6000K).
2700K will have a nominal data value of 10% lower than published.
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-12 | T Trim | FX Fix TL Tilt | WH Matt White | 24 24W | 29 29° 41 41° 60 60° | TW2760 tuneWHITE 2700K-6000K | PA ProART | DA DALI | |
| | | | MB Matt Black | | | | | | |

example: LYNX-12.T.FX.WH.24.29.TW2760.PA.DA

| Fixture | | | | LED Module | | | | Driver | |
|---------|--------------|--------|---------------|------------|----------------------------|------------------------------|-----------|---------|--|
| Type | Trim Options | Angle | Colour | LED Power | Beam Angle | Colour Temp | CRI | Dimming | |
| LYNX-12 | X Trimless | FX Fix | WH Matt White | 24 24W | 29 29° 41 41° 60 60° | TW2760 tuneWHITE 2700K-6000K | PA ProART | DA DALI | |
| | | | MB Matt Black | | | | | | |

example: LYNX-12.X.FX.WH.24.29.TW2760.PA.DA