LED CATALOGUE ARCHITECTURAL LUMINAIRES







Engineered for Performance -Built to Last

LEDicated: n. led-i-cat-ed

Definition of LEDicated

1: the resulting product of designing an LED dedicated luminaire solely for LED light sources. The housing has integrated heat management and is engineered for IP66 sealing of LEDs. All facets of the design development process for Light-U LEDicated fixtures are devoted to creating an environment for optimal LED performance. : <a LEDicated luminaire>



What Makes a LEDicated luminaire?

Housings are die cast 100% copper free A360 aluminium (LM6) alloy from ingot, with no recycled content.

The housing also serves as the LED heat sink and creates a sealed environment.

Gaskets are robotically applied to the housing to create a consistent seal and assure that every fixture achieves the stated IP rating.

High quality glass or high-impact resistant polycarbonate lenses provide sealing with maximum light output.

EasyLED arrays or C³ COBs are used to ensure maximum performance and longevity.

Hardware is nickel plated stainless steel to eliminate seising over time.

EasyLED Array Technology:

EasyLED is a unique LED platform that includes custom-designed arrays for each fixture that provide improved thermal management, enhanced optics, and easy assembly for serviceability. EasyLED Arrays are custom designed and engineered for each fixture with careful consideration for the best possible performance. EasyLED is backed by our five-year warranty.



Features	Benefits
LumaFit LED Arrays are custom designed for each fixture	Provides optimal LED placement for heat dissipation based on each specific fixture
AlumiLED arrays utilise only 100% aluminium boards with copper tracings	Increased lifespan with minimal lumen depreciation
LED placement based on fixture lens area	Increased optical performance
EasyLED uses low- and mid-power LEDs in larger quantities	Produces higher light output with better lumen depreciation
Individual On-Board Optics	Robotically placed for accurate, consistent, and efficient control of light output
Long life: L70 ratings in excess of 200,000 hours	Eliminates maintenance versus traditional HID
Excellent Colour Rendition (CRI of 80+)	Increases visibility and productivity
1-10V Dimmable drivers standard	Allows for daylight harvesting and additional energy savings
Choice of CCT	Ability to match project environmental and efficiency requirements

C³ LED Lighting:

Introducing the C³ Cool Copper COB, our new energy saving performance LED Chip On Board (COB) technology. Our LED chips are bonded directly to a thick copper substrate for ultra-high thermal connectivity, increased lifespan and improved photometric performance. C³ Cool Copper COB products are backed by a 5-Year warranty.

Features	Benefits
COB bonded to Copper substrate	Dissipates heat more effectively than aluminium based substrate COB's
Cooler LED operating temperature	Increased lifespan with minimal lumen depreciation
Cooler luminaire operating temperature	Allows luminaires to perform well in higher ambient temperatures
Starting Temperature as low as -20°C	Excellent for cold storage facilities
Long life: up to 100,000+ hours	Eliminates maintenance versus traditional HID
Excellent Colour Rendition (CRI of 80+)	Increases visibility and productivity
Dimmable drivers standard	Allows for daylight harvesting and additional energy savings
4100K and 5000K CCT	Ability to match project environmental and efficiency requirements







ULIGHT-U

AREA LIGHTING



TezLUX 405mm **Area light** 😙





Wattages: 187w & 286w Replaces up to 1000w Optics: IES Types I, II, III, IV, V Available Mounts: Two-Piece Swivel Bracket, Large Yoke, Delivered Lumens: 20,100 - 34,500 Mounting Arm Adaptor, Adjustable Slipfitter



RevLUX Enclosed Area Light Model# **RVLXE**81

Wattages: 108w & 190w Replaces up to 1,000w Optic: IES Type V Delivered Lumens: 16,500



Rev**LUX** Square Area Light Model# **RVLXSQ**80

Wattages: 190w Replaces up to 1,000w Optic: IES Type V Delivered Lumens: 19,500



Optional Microwave Sensor Available



Rev**LUX** Open Area Light Model# **RVLX0**80

Wattages: 108w & 190w Replaces up to 1,000w Optic: IES Type III & V Delivered Lumens: 7,700-19,500



RevLUX Small Enclosed Area Light

Model# RVLXSE71

Wattages: 39w & 86w Replaces up to 250w Optic: IES Type V Delivered Lumens: 2,990-6,950



Rev**LUX** Small Open Area Light Model# **RVLXSO**70

Wattages: 39w & 86w

Replaces up to 250w Optic: IES Type III & V Delivered Lumens: 2,700-8,400



AREA LIGHTING



ModiLUX Low-Pressure Sodium Replacement Area Light

The Low-Pressure Sodium (LPS) Replacement LED arrays are designed to provide a direct 1-to-1 replacement for 55w and 135w Low Pressure Sodium lighting systems.

 Provides visual acuity with less glare than white light, helps preserve night vision

 Specialty applications: Areas near observatories, military facilities with specialised surveillance, and wildlife protection areas

Large Modilux Area Light Model# MDLXLPS45

Wattages: 82w & 176w Replaces 55w & 135w SOX LPS Optics: IES Types III & V Delivered Lumens: 7,700-19,000

Available Mounts: Two-Piece Swivel Bracket, Yoke, Mounting Arm **Adapter, Adjustable Slipfitter**







Model# VRLXAL25 Wattages: 61w & 121w Replaces up to 400w Optics: IES Types III & V Delivered Lumens: 6,600-14,500

Available Mounts: Pole Mounting Arm Adapter, Wall bracket, Two-Piece Bracket, Adjustable Slipfitter, Adjustable Yoke



UtiLUX LED Dusk-To-Dawn **Utility Light**

Model# UTLX25 Wattages: 42w Replaces up to 175w

Optic: IES Type V





AREA LIGHTING



StarLUX Flood

Model# STRIX25

Wattages: 61w & 121w Replaces up to 400w Beam Angle: 120°Hx110°V, 120°Hx115°V Delivered Lumens: 6,600-14,500

Available Mounts: Two-Piece Bracket, Adjustable Slipfitter, Adjustable Yoke







ModiLUX Flood Light



Available Mounts: Two-Piece Swivel Bracket, Yoke, Adiustable Slipfitter

Mini **Modilux** Flood Light Model# **MDLXMFL**15

Wattages: 24w, 43w & 56w Replaces up to 250w Beam Angles: 125°Hx70°V, 115°Hx110°V Delivered Lumens: 2,640-7,500



Wattages: 87w & 120w Replaces up to 400w Beam Angles: 130°Hx70°V, 110°Hx30°V, 120°Hx70°V, 100°Hx30°V, 115°Hx110°V Delivered Lumens: 9,700-16,000



Wattages: 148, 179, 241w & 275w Replaces up to 1000w Beam Angles: 125°Hx70°V, 110°Hx30°V, 125°Hx70°V, 110°Hx35°V, 115°Hx110°V Delivered Lumens: 20,190-37,000



Wattages: 297w, 358w, 483w & 549w Replaces up to 1500w Beam Angles: 130°Hx70°V, 110°Hx30°V, 110°Hx35°V, 120°Hx70°V, 110°Hx110°V Delivered Lumens: 40,500-74,000 Slipfitter mount included



FLOOD LIGHTING



TezLUX 405mm

Flood Light 🖤

Sports**LUX stadium** Lighter



Model# SPLX52EQ Wattages: 294w & 588w Replaces up to 1500w Optics: 2X2, 3X3 4X4, & 5X5 Delivered Lumens: 29,500-65,000







Small LED Flood Model# SMFL20EL Wattages: 21w Replaces up to 70w Beam Angle: 115°Hx100°V Delivered Lumens: 2.330

MiniLUX C3 LED Bullet 😷



Minitux LED Bullet
Model# MNLXC3
Wattages: 21w
Replaces up to 100w
Beam Angles: 70°H x 70°V, 100°
H x 100°V, 25°H x 25°V
Delivered Lumens: 2,330-2,380

Model# TZLX405 Wattages: 187w & 286w Replaces up to 1000w Beam Angles: 130°Hx75°V, 115°Hx40°V, 115°Hx70°V, 120°Hx50°V, 120°Hx120°V Delivered Lumens: 20,100-34,500 Available Nounts: Two-Piece Swivel Bracket, Large Yoke, Adjustable Slipfitter

BaseLUX LED Floods 💎



Wattages: 21w & 43w Replaces up to 175w 21w Beam Angle: 110°Hx100°V 43w Beam Angle: 100°Hx90°V

Delivered Lumens: 2.310-4.100





Large BaseLUX LED Flood

Model# **BSLXFL**3 Wattages: 56w & 80w

Replaces up to 400w 60w Beam Angle: 105°Hx90°V 80w Beam Angle: 100°Hx80°V Delivered Lumens: 6,600-8,300



FLOOD LIGHTING





Aero**LUX** Bollard

Model# ALXRB20EQ (Round) & ALXSB20EQ (Square) Wattages: 19w

Replaces up to 70w Optic: IES Type V Delivered Lumens: 2,090





Replaces up to 70w Optic: IES Type V Delivered Lumens: 1,660-2,610



Pyramid Top

NiteLUX Full Cutoff Bollards

Full Cutoff with 180° Shield Model# NLX5HC Full Cutoff Model# NLX5FC Wattages: 19w

Replaces up to 70w Optics: IES Types III & V ered Lumens: 490-680



LED Bollards

Round COB Bollard Model# RCBFEC3 Flat & **RCBD**EC3 Dome Wattages: 20w Replaces up to 70w Optics: IES Type V



Dome Top





with LED Cone Reflector

Wattages: 17w Replaces up to 70w Optic: IES Type V Delivered Lumens: 1,450-1,640

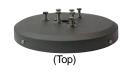
EasyL**UX** Dome Stainless Steel Bollard Mod BOLEODSS

> EasyL**UX** Dome Bollard Model# BOLEQD











Bollard Retrofit Base Kit

Fits all Bollards offered. Model# BOLBASE



BOLLARDS

Linea**LUX** Die Cast

309mm **LineaLUX** Die Cast Surface Mount and Ceiling

Model#L**NLX**1AOE, L**NLX**1AHE, L**NLX**1AVE

Wattages: 26w or 43w Replaces up to 175w Optic: IES Type V Delivered Lumens: 2,280-4,800







1247mm **LineaLUX** Die Cast Linear Surface Mount and Ceiling Model#LNLX4AOE

Wattages: 126w or 152w

614mm **LineaLUX** Die Cast Surface Mount and Ceiling Model#L**NLX**2A0E Wattages: 58w or 77w

Replaces up to 250w Optic: IES Type V

Delivered Lumens: 5,700-8,100





LineaLUX Non-Corrosive

1268mm Linea**LUX** Non-Corrosive Model# LNLXNCF4

> Wattages: 47w Delivered Lumens: 4,500

1568mm Linea**LUX** Non-Corrosive Model# LNLXNCF5

Wattages: 70w Delivered Lumens: 6,900

1268mm Linea**LUX slim body** Non-Corrosive Model# LNLXSBNCF4

Wattages: 21w Delivered Lumens: 2,000 1568mm Linear LUX slim **body** Non-Corrosive

Model# LNLXSBNCF5

Wattages: 32w Delivered Lumens: 3,040





120w GrowLUX Grow Light Model# GLX1



914mm Grow**LUX grow light** Model# GLX1 & GLX2 Wattages: 120 or 240w

240w GrowLUX Grow Light Model# GLX2



LINEAR LIGHTING

ModiLUX Wall Mount





Small ModiLUX Model# MDLXS25

Wattages: 87w & 120w Replaces up to 400w Optics: IES Types I, II, III, IV, V & Narrow Beam **Delivered Lumens:**

Mini **Modit**ů

Model# MDLXM15 Wattages: 24w, 43w & 56w

Replaces up to 250w Optics: IES Types III , V & Narrow Beam Delivered Lumens: 2,640-7,500

Aero**LUX** Wall Light



AeroLUX Small Wall Mount

Model# ALXR20 (Round)

& ALXS20 (Square)

Wattages: 19w Replaces up to 70w Optic: IES Type V Delivered Lumens: 2,090



Aero**LUX** Wall Mount

Model# ALXR30 (Round) &

ALXS30 (Square)

Wattages: 41w & 72w Replaces up to 250w Optic: IES Types II, III, IV & V

Delivered Lumens: 5,100-9,700



Aerolux Small Wall Sconce

Model# ALXWSR20 (Round) &

A**LXWSS**20 (Square)

Wattages: 19w Replaces up to 70w Optic: IES Type V Delivered Lumens: 2,170



urboLUX Wall

TurboLUX Up/ Down LED Wall Cylinder Model# TBLX2

Wattages: 40w Replaces up to 100w Optics: Wide, Medium, & Narrow Delivered Lumens: 4,400-4,600



TurboLUX Up or Down LED

Wall Cylinder

Model# TBLX1

Wattages: 21w Replaces up to 100w Optics: Wide, Medium, & Narrow Delivered Lumens: 2,210-2,370









Model# VRLXWL25 Wattages: 61w & 121w Replaces up to 400w Optics: IES Types III & V Delivered Lumens: 6,600-14,500





Small PowerLUX Full **Cutoff Wall Mount**

Model# PRLXSWP

Wattages: 19w, 28w & 42w Replaces up to 175w Optic: IES Type IV Delivered Lumens: 2,330-4,600



Baselux Wall Packs 😷



up to 400w

Optic: IES Type III

Delivered Lumens: 6,600-8,300



Small **BaseLUX** Model# **BSLXSWP** Wattages: 20w & 40w Replaces up to 175w Optics: IES Type II Delivered Lumens: 2,310-4,100



Rev**LUX** Wall Sconce



RevLUX Round and Square Wall Sconce

Round Model# RVLXRWB Square Model# RVLXSQWB

Wattages: 20w Replaces up to 70w Optic: IES Type V Delivered Lumens: 1,660-2,610

EasyLUX Bulkheads T



Optional Microwave Sensor Available



Round EasyL**UX** Bulkheads Model# **EYLXRO**, **EYLXGF**, **EYLXHC**

Wattages: 20w Replaces up to 100w Optic: IES Type IV

Open Face Frame Delivered Lumens: 2,400-2,500 Grid Face Frame Delivered Lumens: 2,000-2,100 Half Cutoff Frame Delivered Lumens: 2.000-2.100



Square EasyL**UX** Bulkheads Model# EYLXSQO, EYLXSQGF, EYLXSQHC

Wattages: 20w Replaces up to 100w

Optic: IES Type IV Open Face Frame Delivered Lumens: 2,350-2,450 Grid Face Frame Delivered Lumens: 2,000-2,100 Half Cutoff Frame Delivered Lumens: 2,150-2,250



MoonLUX Bulkheads

Large **MoonLUX** Bulkhead Model# MNLXL

Wattages: 26w Optic: IES Type IV Delivered Lumens: 2,950



Model# MNLXS

Wattages: 15w Optic: IES Type IV Delivered Lumens: 1,510



StarLUX Bulkhead

Optional Microwave Sensor Available

S**tarLUX Small**

Model# STLXS Wattages: 20w Replaces up to 100w Optic: IES Type IV Delivered Lumens: 1,870

StarLUX Large

Model# STLXL

Wattages: 30w Replaces up to 100w Optic: IES Type IV Delivered Lumens: 2,640



ExtraLUX Outdoor Decorative **LED Wall Pack**

Model# **EXTLXWP**

Wattages: 12w Optic: IES Type IV Delivered Lumens: 730

ExtraLUX Outdoor Decorative LED Emergency Light

Model# EXTLXWPEM3

Wattages: 12w Optic: IES Type IV Delivered Lumens: 730 (Battery Mode: 170 Lumens)
3 HOUR BATTERY INCLUDED

(L) LIGHT-U



NiteLUX Deck, Wall & Path Light

Model# NLX5HCLO
Wattages: 19w
Replaces up to 70w
Optics: IES Types I & V
Delivered Lumens: 490-680



Poly**LUX** Entry Light ******

Model# PLX11
Wattages: 11w
Replaces up to 70w
Optics: IES Types IV
Delivered Lumens: 1,490



Model# **OMLX**WPC Wattages: 26w & 52w Replaces up to 250w Optics: IES Types III & V Delivered Lumens: 2,260-5,400



Br**ilux** Wall Pack









HIGH BAY



ProLUX Power 406mm LED Highbay Model# **PRLXPW**

Wattages: 179w Replaces up to 400w Delivered Lumens: 16,500-20,000

ProLUX Power 406mm LED Aisle Lighter Model# **PRLXPWAL**

Wattages: 179w Replaces up to 400w Delivered Lumens: 19,000

ProLUX Power 406mm **LED Narrow Beam** Model# PRLXPWNB

Wattages: 179w Replaces up to 400w Delivered Lumens: 20,500

ProLUX Grande 558mm LED Highbay Model# **PRLXG**

Wattages: 296w Replaces up to 1000w Delivered Lumens: 32,000-32,500

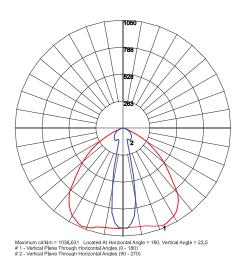
ProLUX Grande 558mm LED Aisle Lighter Model# PRLXGAL

Wattages: 296w Replaces up to 1000w Delivered Lumens: 31,500

ProLUX Grande 558mm **LED Narrow Beam**

Model# PRLXGNB

Wattages: 296w Replaces up to 1000w Delivered Lumens: 34,000



Aisle Lighter

Narrow Beam

(L) LIGHT-U

HIGH BAY



ptional Microwave Sensor Available



DecLUX small Square Surface Model# DCLXSM

Wattages: 27w Replaces up to 100w Optic: IES Type V Delivered Lumens: 2,780

DecLUX Large Square Surface Model# DCLXLG

Wattages: 54w Replaces up to 175w Optic: IES Type V Delivered Lumens: 5,500 Optional Microwave Sensor Available



Model# PRLX

Wattages: 34w & 54w Replaces up to 175w Optic: IES Type V Delivered Lumens: 4,800 & 8,000 Optional Microwave Sensor Available

DecLUX Canopy



DecLUX Large Canopy Model# DCLXLG

Wattages: 54w Replaces up to 175w Optic: IES Type V Delivered Lumens: 6,300 Optional Microwave Sensor Available

Factory Fit Options



Microwave sensors and integral emergency available on models across the range, contact us for details.

ULIGHT-U

CAR PARK & CANOPY

Haz**LUX Haza**rdous Linear Die Cast



Hazlux 309mm Model#Hzlx3Ho, Hzlx3Hov, Hzlx3OP

Wattages: 26w or 43w Replaces up to 175w Optic: IES Type V Delivered Lumens: 2,280-4,800









HazLUX614mm

Model#H**7LX60P**Wattages: 58w or 77w
Replaces up to 250w
Optic: IES Type V
Delivered Lumens: 5,700-8,100

HazLUX 1247mm

Model#H**ZLX120P**

Wattages: 126w or 152w Replaces up to 400w Optic: IES Type V Delivered Lumens: 13,500-16,000





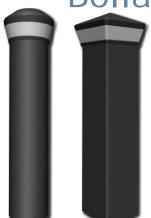


HAZARDOUS

Model# B8TE0 Wattages: 50w Delivered Lumens: 5,700 3.65 Metre Height

Aero**LUX** Round Canopy Model# ALXR30R Wattages: 41w & 72w Replaces up to 250w Optic: IES Types I, II, III, IV & V Delivered Lumens: 5,100-9,700

Round & Square Bollards



Round Bollard

Model# B1EQ Wattages: 27w Replaces up to 70w Optic: IES Type V Delivered Lumens: 1,240-2,180

Square Bollard Model# B2EQ

Wattages: 27w Replaces up to 70w Optic: IES Type V Delivered Lumens: 1,190-2,230

Pillar Tops 27 Input Watts; Replaces up to 70w HID; Optic: IES Type V; 1,290-2,140 Lumens







Model# B2CPTEQ Square Pyramid Pillar Top



Model# B1PTEQ Round Flat Pillar Top



Model# B2PTEQ Square Flat Pillar Top



Small Turbine C³ LED Bullet 💬

Model# FB2EC3 Wattages: 9w Replaces up to 50w Beam Angle: 27°Hx27°V Delivered Lumens: 860



Garage Square 😷



Wattages: 40 to 84w Replaces up to 175w Optic: IES Type V Delivered Lumens: 4,840-10,500 Available with Sensor

ULIGHT-U