# LED LIGHTING FOR STORAGE FACILITIES

**NEW CONSTRUCTION & RETROFIT SPECIFICATION GUIDE** 



### Inside Storage Units

Location: Inside Storage Units - Retrofit & New Construction

Manufacturer:

9" Round LED Mini Panel Ceiling Light with Selectable **Description:** 

Wattage and Integrated Occupancy/Photocell Sensor

**Model Number: SCL2-9-UNVL-10-50-WH** 

**Lumens:** 1,213-1,987 **Wattage: 10-18** 

L70 Lifetime: ≥30,000 hrs.

Warranty: Ten-Year Warranty

### 2 Storage Area Hallways

Location: Storage Area Hallways

Manufacturer: **US LED** 

LLT1 4' LED Linear Strip With Selectable CCT and **Description:** 

Wattage | White Finish | Dimmable

**Model Number:** LLT1-4-40-UNVL-SCCT-N

Lumens: 3,579-5,945 **Wattage: 25-40** 

L70 Lifetime: ≥181,000 hrs.

Warranty: **Ten-Year Warranty** 

Accessory: 30202 10 ft. Aircraft Cable Mount Kit

# **L2E** Storage Area Hallways

Storage Area Hallways Location:

Manufacturer: **US LED** 

LLT1 4' LED Linear Strip With Selectable CCT and **Description:** 

Wattage | Dimmable | Battery Back-Up

**Model Number:** LLT1-4-40-UNVL-SCCT-Y

Lumens: 3,579-5,945 **Wattage: 25-40** 

L70 Lifetime: ≥181,000 hrs.

Fixture: Ten-Year Warranty Warranty: **BBU: Five-Year Warranty** 

# L2-OS Utility Rooms

Location: **Utility Rooms** 

Manufacturer: **US LED** 

LLT1 4' LED Linear Strip With Selectable CCT and **Description:** Wattage | Dimmable | Integrated Motion Sensor

**Model Number:** LLT1-4-40-UNVL-SCCT-N-M

Lumens: 3,579-5,945 Wattage: 25-40

L70 Lifetime: ≥181,000 hrs.

Ten-Year Warranty Warranty:









# L4

# Non-Customer Accessible Hallways with Faux Doors

**Location:** Non-Customer Accessible Hallways

With Faux Doors

Manufacturer: US LED

**Description:** (1) 4' LED Lone Star Single Lamp Fixture

(Top/Bottom Door)

Model Number: Fixture: LS-1-4

LED Tube: **ST1-4-UNV-4-27A-50-GL-DE** 

**Lumens:** 4,250 **Wattage:** 27.9

**L70 Lifetime:** 200,000 hrs.

Warranty: Fixture: Three-Year Warranty LED Tube: Ten-Year Warranty



#### **L5**

#### Customer Accessible Hallways with Faux Doors

**Location:** Customer Accessible Hallways

With Faux Doors

Manufacturer: US LED

**Description:** HLS2 High Output LED Linear Strip | White

Finish | Surface/Suspended | Dimmable

Model Number: <u>HLS2-1-4-UNVL-80-50</u>

**Lumens:** 12,676 **Wattage:** 78.7

**L70 Lifetime:** ≥167,000 hrs.

Warranty: Ten-Year Warranty



### L6E Stairwells

**Location:** Egress Stairways

Manufacturer: US LED

**Description:** LLT1 4' LED Linear Strip | Selectable CCT and Wattage Battery Back-Up | Integrated Motion Sensor

Model Number: LLT1-4-40-UNVL-SCCT-Y-M

**Lumens:** 3,579-5,945 **Wattage:** 25-40

**L70 Lifetime:** ≥181,000 hrs.

**Warranty:** Fixture: Ten-Year Warranty BBU: Five-Year Warranty



#### L9 Office - Drop Ceilings

**Location:** Office - Drop Ceilings

Manufacturer: US LED

**Description:** L-Grid® ProMax Select 2x2 Flat Panel

Model Number: FTR4-22-UNVL-26-SCCT

**Lumens:** 3,770-5,800 **Wattage:** 26-40

L70 Lifetime: ≥165,000 hrs.

Warranty: Ten-Year Warranty

Additional FTR4-14-UNVL-26-SCCT L-Grid ProMax Select 1x4
Models Available: FTR4-24-UNVL-32-SCCT L-Grid ProMax Select 2x4

# L9E Office - Drop Ceilings

**Location:** Office - Drop Ceilings

Manufacturer: US LED

Description: L-Grid® ProMax Select 2x2 Flat Panel

With Battery Back-Up

Model Number: FTR4-22-UNVL-26-SCCT BBU

**Lumens:** 3,770-5,800 **Wattage:** 26-40

L70 Lifetime: ≥165,000 hrs.

Warranty: Ten-Year Warranty

### **L9A** Office Alternate

**Location:** Retail Office - Recessed Mount

Manufacturer: US LED

**Description:** TEG4 Essential LED Low-Profile Recessed

Troffer with Selectable CCT and Wattage

Model Number: <u>TEG4-1-22-UNVL-18-SCCT</u>

**Lumens:** 2,525-4,679 **Wattage:** 18-35

**L70 Lifetime:** ≥87,000 hrs.

Warranty: Five-Year Warranty

### **L9A-E** Office Alternate

**Location:** Retail Office - Recessed Mount

Manufacturer: US LED

**Description:** 

TEG4 Essential LED Low-Profile Recessed

Troffer with Selectable CCT and Wattage |

Integrated Battery Back-Up

Model Number: <u>TEG4-1-22-UNVL-18-SCCT B</u>

**Lumens:** 2,525-4,679 **Wattage:** 18-35

**L70 Lifetime:** ≥87,000 hrs.

**Warranty:** Fixture & BBU: Five-Year Warranty









#### Office Alternate -Open Ceilings

Retail Office Light - Open Ceiling Only Location:

Manufacturer: **US LED** 

LAS1 Architectural Strip with Selectable CCT | 4ft **Description:** 120-277V | White | Linkable | Down Light Only

**Model Number:** LAS1-4-30-UNVL-SCCT-WH-L-DO

**Lumens:** 3,900 Wattage: 30.0

L70 Lifetime: ≥50,000 hrs.

Warranty: Five-Year Warranty

LAS-NC1 | 8' Suspended Mount Kit (No Power) Accessory:

LAS-PC1 | 8' Suspended Mount Kit (Power Cable)

#### Interior Vestibule & L10 **Outdoor Overhang**

Interior Vestibule & Outdoor Overhang Location:

**US LED** Manufacturer:

LED Downlight With Selectable CCT and Wattage **Description:** 

2700-5000K | ≥90 CRI | 6" Round

**Model Number:** LTR4-6R-UNV-2-SCCT-WH

**Lumens:** 955-1,840 Wattage: 9-19

L70 Lifetime: ≥60,000 hrs.

Warranty: Ten-Year Warranty

EM-H25170-LBF Emergency Battery Back-Up Accessory:

# L12 Under Canopy - 4 ft. Section

Location: Under Canopy - 4 ft. Section

SFAL LED Accent Lighting Kit | 4 ft. Extrusion **Description:** 

LED Tape Light and End Caps (Driver Not Included)

**Model Number:** SFAL-1-50-4-24

**Lumens:** 460 lumens/ft. **CCT:** 5000K

L70 Lifetime: ≥50,000 hrs.

Warranty: Five-Year Warranty

**PSB-1-24-96** 24V/96W Power Supply (Required) **Accessory:** 

(One Power Supply Supports A Max Length of 16 ft. SFAL)

# L12-PS Power Supply

Location: Under Canopy - Power Supply

Manufacturer: **US LED** 

US LED Power Supply | 24V/96W | **Description:** 120-277 Primary Input Voltage

Model Number: PSB-1-24-96

Warranty: Ten-Year Warranty









#### Storage Facility Entrance - Vestibule

Location: Storage Facility Entrance - Vestibule

Manufacturer: **US LED** 

**Description:** 1x1 Soffit EH w/ Drywall Flange Kit

Model Number: GTR2-11EH-50-80-UNV2-S

Lumens: 2,250 Wattage: 23.5

L70 Lifetime: 200,000 hrs.

Warranty: Ten-Year Warranty

Surface Mount Kit - SSMK1 **Accessory:** 

Recessed Mount Kit - DW-11



#### **L15A** Wall Mount Drive Aisle -Standard Lumens

Location: Wall Mount Drive Aisle 40' O.C.

Manufacturer: **US LED** 

OubePAK®4 LED Wall Pack -**Description:** 

Bronze Finish

**Model Number: ULWL1-3-UNVL-50-40-BZ** 

**Lumens:** 6,600 Wattage: 40.0

L70 Lifetime: ≥167,000 hrs.

Warranty: **Ten-Year Warranty** 

WG | Wire Guard **Accessory:** 



#### Wall Mount Drive Aisle -**L15B High Lumens**

Wall Mount Drive Aisle 40' O.C. Location:

Manufacturer: **US LED** 

OubePAK®4 LED Wall Pack -**Description:** 

Bronze Finish

Model Number: **ULWL1-1-UNVL-50-72-BZ** 

**Lumens:** 12,528 Wattage: 72.0

L70 Lifetime: ≥167,000 hrs.

Ten-Year Warranty Warranty:

**Accessory:** WG | Wire Guard



# L16A Wall Mount Drive Aisle Dark Sky - Standard Lumens

**Location:** Wall Mount Drive Aisle 40' O.C.

(Where Dark Sky Compliance Is Required)

Manufacturer: US LED

**Description:** EcoNight®4 LED Wall Pack | Bronze Finish

Model Number: <u>ULFC1-3-UNVL-50-40-BZ</u>

**Lumens:** 6,600 **Wattage:** 40.0

**L70 Lifetime:** ≥167,000 hrs. Warranty: Ten-Year Warranty

# L16B Wall Mount Drive Aisle Dark Sky - High Lumens

**Location:** Wall Mount Drive Aisle 40' O.C.

(Where Dark Sky Compliance Is Required)

Manufacturer: US LED

**Description:** EcoNight®4 LED Wall Pack | Bronze Finish

Model Number: <u>ULFC1-1-UNVL-50-75-BZ</u>

**Lumens:** 12,375 **Wattage:** 75.0

**L70 Lifetime:** ≥167,000 hrs. Warranty: Ten-Year Warranty

### **L17** Exterior Faux Storage Doors

**Location:** Exterior Faux Storage Doors

Manufacturer: US LED

**Description:**Night Guard LED Flood Light | Bronze Finish Selectable CCT and Wattage | 1/2" NPT Knuckle

Model Number: NGFL-18-SCCT-UNVL-K-BR

**Lumens:** 2,804-4,935 **Wattage:** 18-30

**L70 Lifetime:** ≥146,000 hrs.

Warranty: Ten-Year Warranty

**Accessory:** NG-24-BZ | 24" Bronze Arm Mount Kit

### L18 Elevator Pit Light

**Location:** Elevator Pit Light

Manufacturer: US LED

**Description:** VaporStar Vapor Tight Enclosed 4' LED Light

Model Number: VTF1-1-4-UNVL-40-2-50

**Lumens:** 5,200 **Wattage:** 40.0

L70 Lifetime: ≥161,000 hrs.

Warranty: Five-Year Warranty









# L19 Main Loading Areas & Covered Parking

**Location:** Main Loading Areas & Covered Parking

Manufacturer: US LED

**Description:** Outdoor Parking Garage Canopy Light - Bronze

Model Number: QPXL1-1-75-UNVL-50-70-BZ

**Lumens:** 11,440 **Wattage:** 77.0

**L70 Lifetime:** 200,000 hrs.

Warranty: Ten-Year Warranty

# L19 ALT Main Loading Areas & Covered Parking

**Location:** Main Loading Areas & Covered Parking

Manufacturer: US LED

**Description:**Outdoor Parking Garage Canopy Light |
Selectable CCT and Wattage | Bronze Finish

Model Number: QPS1-80-UNVL-SCCT-BZ

**Lumens:** 7,301-12,241 **Wattage:** 48-80

L70 Lifetime: ≥185,000 hrs.

Warranty: Ten-Year Warranty

#### **L20** Outdoor Area/Site

**Location:** Exterior Fixture for Pole or Building Mount

Manufacturer: US LED

**Description:** LED Area Light with Selectable CCT (5M Lens)

Model Number: RCALR-2-30-SCCT-UNVL-1-5-10SP-Z5 300

**Lumens:** 45,056 **Wattage:** 299.8

**L70 Lifetime:** ≥167,000 hrs. **Warranty:** Ten-Year Warranty

AM-B - Slip Fitter Mount (Bronze)

Accessories: DM-B - Adjustable Mount Square/Round Pole (Bronze)

(Specify Mount)

YM-B - Trunnion Mount (Bronze)

ADM-B - 2 3/8" Round Tenon Mount

ADM-B - 2 3/8" Round Tenon Mount (Bronze)

**HSS1-1 -** House Side Shield (Bronze)

#### L21 Outdoor Flood

**Location:** Exterior Fixture for Pole or Building Mount

Manufacturer: US LED

**Description:** LED Area Light with Selectable CCT (5M Lens)

Model Number: RCALR-2-15-SCCT-UNVL-1-5-10SP-Z5 120

**Lumens:** 17,963 **Wattage:** 119.6

**L70 Lifetime:** ≥167,000 hrs.

**Warranty:** Ten-Year Warranty

AM-B - Slip Fitter Mount (Bronze)

Accessories: DM-B - Adjustable Mount Square/Round Pole (Bronze)

(Specify Mount)

YM-B - Trunnion Mount (Bronze)

ADM-B - 2 3/8" Round Tenon Mou

**ADM-B -** 2 3/8" Round Tenon Mount (Bronze)

HSS1-1 - House Side Shield (Bronze)











#### **EXTERIOR POLES**

Location: **Exterior Parking Lot Poles** 

Square Straight Steel Pole | 20' Height | 4"x4" **Description:** 

11 Gauge | Standard Bronze Finish

**Model Number:** PLP20SQS11-BZ

**PLP4SQ-AB -** 4 Qty. Anchor Bolts (3/4"x17"x3") **Accessories:** 

PLP4SQ-BC-BZ - Bronze Pole Base Cover

# L22 Exit Sign

**Description:** 2-Sided Exit Sign with Battery Back-Up

**Model Number:** ESX1

Damp Voltage: 120-277V Rating: Location

Warranty: Five-Year Warranty



LED Exit Sign with Two LED Emergency **Description:** 

Lights

**Model Number: ESEM-PC-UNVL-2-RC** 

Damp Voltage: 120-277V Rating: Location

Warranty: Five-Year Warranty

### **L24** Emergency Light

**Description:** Dual Head LED Emergency Light

**Model Number: EM-PC-UNVL-2-RC** 

Damp Voltage: 120-277V Rating: Location

Warranty: Five-Year Warranty

### **L25** Decorative Emergency Light

**Description: Decorative Emergency Light** 

**Model Number: DBEL-ACEM-HL-BR-SDT-CW-PC** 

Damp Voltage: 120-277V Rating: Location

Warranty: Five-Year Warranty











# L30 High Ceilings

**Location:** High Ceiling Applications (>15 ft.)

Manufacturer: US LED

**Description:** ExsaBay® Xtreme Compact LED High Bay

Model Number: EBXC1-1-UNVL-90-SCCT-188-N-N

**Lumens:** 31,020 **Wattage:** 188.0

L70 Lifetime: ≥167,000 hrs.

Warranty: Ten-Year Warranty

#### LED LAMPS - STANDARD LUMEN OUTPUT

**Description:** 4' T8 LED Lamp - Type B Single/Double-Ended

Manufacturer: US LED

Model Number: ST1-27-UNV-4-10A-50-GL-DE-T8

**Lumens:** 1,750 **Wattage:** 10.5

**L70 Lifetime:** 200,000 hrs.

Warranty: Ten-Year Warranty

#### LED LAMPS - HIGH LUMEN OUTPUT

**Description:** 4' T8 LED Lamp - Type B Single/Double-Ended

Manufacturer: US LED

Model Number: ST1-4-UNV-4-27A-50-GL-DE

**Lumens:** 4,250 **Wattage:** 27.9

**L70 Lifetime:** 200,000 hrs.

Warranty: Ten-Year Warranty

#### **EMERGENCY LED LAMP**

**Description:** 4' T10 Emergency LED Lamp With

Integrated Battery Back-Up

Manufacturer: US LED

Model Number: <u>EMT1-2-UNV-4-15A-50-DE-T10</u>

**Lumens:** 2,800 (360 EM) **Wattage:** 15

**L70 Lifetime:** ≥50,000 hrs.

**Warranty:** Five-Year Warranty

#### **BATTERY BACK-UP**

**Description:** ACE LEDs Emergency LED Driver

Model Number: ACE-G10B-180CP

**Voltage:** 120-277VAC **Operation Time:** 90 minutes

Manufacturer Warranty:

Five-Year Warranty









### **TIME CLOCK**

**Location:** Illuminated Signage

**Manufacturer:** Intermatic Inc.

**Description:** Astro-Timer

Model Number: ET8015C

**Voltage:** 120-277V **Backup:** 3-Year Battery

Warranty: One-Year Warranty



**Location:** Office

**Manufacturer:** McWong International, Inc.

**Description:** PacWave Dual Technology Occupancy/Vacancy

Wall Switch Sensor

Model Number: PSC-ID-D-WS-120

Voltage: 120-277V Sensor Technology: Passive Infrared (PIR) & Ultrasonic

**Warranty:** Five-Year Warranty

#### **OCCUPANCY SENSOR**

(Line Voltage)

**Location:** Hallway

Manufacturer: McWong International, Inc.

**Description:** PacWave Ceiling Mount Occupancy Sensor

1,600 ft.<sup>2</sup> / 360° Motion

Model Number: PSC-ID-I-CM-101

Voltage: 120-277V Sensor Passive Technology: Infrared (PIR)

Warranty: Five-Year Warranty

#### **OCCUPANCY SENSOR**

(Low Voltage)

**Location:** Hallway

**Manufacturer:** McWong International, Inc.

**Description:** PacWave Ceiling Mount Occupancy Sensor

1,600 ft.2 / 360° Motion

Model Number: PSC-ID-D-CM-301

Voltage: 24 VDC Sensor

Technology: Infrared (PIR)

& Ultrasonic

**Passive** 

**Accessory:** PSC-AC-PP-100 - PacWave Power Supply

**Warranty:** Five-Year Warranty













# WE DO THE RIGHT THINGS, THE RIGHT WAY, AND ON TIME.

### **PLEASE CONTACT US LED WITH ANY QUESTIONS:**

**EMAIL: CUSTOMERSERVICE@USLED.COM** 

PHONE: (866) 972-9191

All US LED Customer Service team members will be notified of your request, and the first available team member will take the call or reply to your email. If you have any suggestions on improving our service, please email us your requests or suggestions.



