# 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



#### **STORAGE HALLWAYS**

Location: Storage Area Hallways

Manufacturer: **US LED** 

LED Linear Strip with Selectable Wattage/CCT and **Description:** 

Junction Box

**Model Number: USL1-4-UNV-SCCT JB** 

Lumens: 3,619-6,106 Wattage: 25-45

L70 Lifetime: >60,000 hrs.

Warranty: **Ten-Year Warranty** 

Accessory: 30264 10 ft. Aircraft Cable Kit (Toggle)

Warranty: Fixture: Ten-Year Warranty



#### STORAGE HALLWAYS (EM)

Location: Storage Area Hallways

Manufacturer: **US LED** 

LED Linear Strip with Selectable Wattage/CCT **Description:** 

and Battery Back-Up

**Model Number: USL1-4-UNV-SCCT B** 

Lumens: 3,619-6,106 **Wattage: 25-45** 

L70 Lifetime: >60,000 hrs.

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



#### **UTILITY ROOMS**

Location: **Utility Rooms** 

Manufacturer:

**Description:** LED Linear Strip With Internal On/Off Motion Sensor

Model Number: **USL1-4-UNV-SCCT M** 

Lumens: 3,619-6,106 Wattage: 25-45

L70 Lifetime: >60,000 hrs.

Warranty: Ten-Year Warranty



## NON-CUSTOMER ACCESSIBLE HALLWAYS WITH FAUX DOORS

**Location:** Non-Customer Accessible Hallways with Faux Doors

Manufacturer: US LED

**Description:** (1) 4' LED 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



### CUSTOMER ACCESSIBLE HALLWAYS WITH FAUX DOORS

**Location:** Customer Accessible Hallways with Faux Doors

Manufacturer: US LED

**Description:** HLS1 High Output LED Linear Strip

**Model Number:** HLS1-1-4-UNVL-70-50

**Lumens:** 10,434 **Wattage:** 68

**L70 Lifetime:** 167,000 hrs.

Warranty: Ten-Year Warranty



#### **STAIRWELLS**

**Location:** Egress Stairways

Manufacturer: US LED

**Description:**LED Linear Strip with Selectable Wattage/CCT Dimmable Occ. Sensor, Photocell, Battery Back-Up

Model Number: <u>USL1-4-UNV-SCCT BMS</u>

**Lumens:** 3,619-6,106 **Wattage:** 25-45

**L70 Lifetime:** >60,000 hrs.

Warranty: Fixture: Ten-Year Warranty Sensor/BBU: Five-Year Warranty



#### **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



#### **OFFICE - DROP CEILINGS (EM)**

**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



#### **OFFICE - ALTERNATE**

**Location:** Retail Office - Recessed Mount

Manufacturer: US LED

**Description:** TEG LED 2x2 Architectural Recessed Troffer

Model Number: TEG1-1-22-UNVL-30-1-50

**Lumens:** 4,110 **Wattage:** 31.3

**L70 Lifetime:** >161,000 hrs.

Warranty: Ten-Year Warranty



#### **OFFICE - ALTERNATE (EM)**

**Location:** Retail Office - Recessed Mount

Manufacturer: US LED

**Description:** TEG LED 2x2 Architectural Recessed Troffer With

Integrated Battery Back-Up

Model Number: TEG1-1-22-UNVL-30-1-50 B

**Lumens:** 4,110 **Wattage:** 31.3

**L70 Lifetime:** >161,000 hrs.

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



## OFFICE ALTERNATE OPEN CEILINGS

**Location:** Retail Office Light - Open Ceiling Only

Manufacturer: US LED

**Description:** LAS1 Architectural Strip with Selectable CCT | 4ft 120-

277V | White | Linkable | Down Light Only

Model Number: <u>LAS1-4-30-UNVL-SCCT-WH-L-DO</u>

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

**L70 Lifetime:** >50,000 hrs.

**Warranty:** Five-Year Warranty

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

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



## INTERIOR VESTIBULE & OUTDOOR OVERHANG

**Location:** Interior Vestibule & Outdoor Overhang

Manufacturer: US LED

**Description:** LED Downlight - 6" Round

Model Number: <u>LTR4-6R-UNV-1-SCCT-WH</u>

**Lumens:** 750-1,500 **Wattage:** 9-10

**L70 Lifetime:** >60,000

**Warranty:** Five-Year Warranty

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



#### **UNDER CANOPY - 4 FT. SECTION**

**Location:** Under Canopy - 4 ft. Section

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

LED Tape Light and End Caps

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

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

**L70 Lifetime:** 50,000 hrs.

Warranty: Five-Year Warranty

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



#### **POWER SUPPLIES**

**Location:** Under Canopy - Power Supply

Manufacturer: US LED

**Description:** US LED Power Supply | 24V/96W | 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

2.250 Wattage: 23.5 **Lumens:** 

200,000 hrs. L70 Lifetime:

**Warranty:** Ten-Year Warranty

Surface Mount Kit - SSMK1 Accessory:

Recessed Mount Kit - DW-11

#### **WALL MOUNT DRIVE AISLE -STANDARD LUMENS**

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

Manufacturer: **US LED** 

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

Model Number: <u>ULWL1-3-UNVL-50-40-BZ</u>

Lumens: 6,600 Wattage: 40.0

L70 Lifetime: 200,000 hrs.

Warranty: Ten-Year Warranty **Accessory:** WG | Wire Guard

#### **WALL MOUNT DRIVE AISLE-HIGH LUMENS**

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

Manufacturer: **US LED** 

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

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

Wattage: 72.0 Lumens: 11,550

L70 Lifetime: 200,000 hrs.

**Warranty:** Ten-Year Warranty

Accessory: WG | Wire Guard

#### **WALL MOUNT -SOLAR LIGHTING**

Location: Wall Mount - Solar Lighting For Remote Areas

Manufacturer: **US LED** 

EcoNight® SOL LED Full Cutoff Solar Wall Pack **Description:** 

Model Number: ULFCS-1-DCVL-50-9-BZ

Lumens: 1,500 Wattage: 9W

L70 Lifetime: >50,000 hrs.

Fixture Three-Years; Battery Two-Years Warranty:









#### WALL MOUNT DRIVE AISLE **DARK SKY - STANDARD LUMENS**

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

(Where Dark Sky Compliance Is Required)

Manufacturer: **US LED** 

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

**Model Number: ULFC1-3-UNVL-50-40-BZ** 

**Lumens:** 6.600 Wattage: 40.0

L70 Lifetime: 200,000 hrs.

Warranty: Ten-Year Warranty

#### WALL MOUNT DRIVE AISLE **DARK SKY - HIGH LUMENS**

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

(Where Dark Sky Compliance Is Required)

Manufacturer:

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

**Model Number: ULFC1-1-UNVL-50-75-BZ** 

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

L70 Lifetime: 200,000 hrs.

Warranty: Ten-Year Warranty

#### **EXTERIOR FAUX STORAGE AREA DOORS**

Location: **Exterior Faux Storage Doors** 

Manufacturer:

Night Guard® LED Flood Light With Selectable CCT, **Description:** 

Wattage and Photocell

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

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

L70 Lifetime: ≥146,000 hrs.

Warranty: Ten-Year Warranty

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

#### **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









## 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

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

Warranty: Ten-Year Warranty



#### **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: RCAL1-30-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 (Bronze)



#### **OUTDOOR FLOOD**

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

Manufacturer: US LED

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

Model Number: RCAL1-15-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 Mount (Bronze)



#### **EXTERIOR POLES**

**Location:** Exterior Parking Lot Poles

20' Square Straight Steel Pole With Anchor Bolts

**Description:** | Bronze Finish | 4-Bolt Base Plate | Square Base

**ABS Plastic Plate Cover** 

Model Number: SSS20D4-4-BZ



#### **STANDARD EXIT SIGN**

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

Model Number: **ESX1** 

**Voltage:** 120-277V **Rating:** Damp Location

**Warranty:** Five-Year Warranty



## EXIT SIGN/LIGHT COMBO

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

Model Number: <u>ESEM-PC-UNVL-2-RC</u>

**Voltage:** 120-277V **Rating:** Damp Location

Warranty: Five-Year Warranty



#### **EMERGENCY LIGHT**

**Description:** Dual Head LED Emergency Light

Model Number: <u>EM-PC-UNVL-2-RC</u>

**Voltage:** 120-277V **Rating:** Damp Location

**Warranty:** Five-Year Warranty



## DECORATIVE EMERGENCY LIGHT

**Description:** Decorative Emergency Light

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

**Voltage:** 120-277V **Rating:** Damp Location

Warranty: Five-Year Warranty



#### **HIGH CEILINGS**

**Location:** High Ceiling Applications

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



**Description:** 4' T8 LED Lamp - Type A+B Double-Ended

Manufacturer: US LED

Model Number: ST1-14-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 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





#### **WALL SENSOR SWITCH**

**Location:** Office

Manufacturer: Leviton

Ultrasonic/Infrared, Multi-Technology Wall

**Description:** Switch Sensor, No Neutral, 2400 sq. ft. Major &

400 sq. ft. Minor Motion Coverage, White

Model Number: OSSMT-GDW

Voltage: 120-277V Sensor Passive Technology: Infrared

Warranty: Five-Year Warranty



#### **OCCUPANCY SENSOR**

(Line Voltage)

**Location:** Hallway

Manufacturer: Acuity Brands / SensorSwitch

**Description:** Ceiling Mount Occupancy Sensor | 360° Motion

Model Number: CMR-10

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

Warranty: Five-Year Warranty



#### **OCCUPANCY SENSOR**

(Low Voltage)

**Location:** Hallway

Manufacturer: Leviton

**Description:** Ceiling Mount Occupancy Sensor | 360° Motion

Model Number: OSC04-I0W

Voltage: 24 VDC Sensor Passive Technology: Infrared

**Accessory:** Leviton Power Supply - OSP20-ND0

**Warranty:** Five-Year Warranty





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#### **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.



