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: LTR4-6R-UNV-1-SCCT-WH

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

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



WALL MOUNT DRIVE AISLE -STANDARD LUMENS

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

Manufacturer: **US LED**

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

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

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**

Lumens: 11,550 Wattage: 72.0

L70 Lifetime: 200,000 hrs.

Warranty: Ten-Year Warranty

WG | Wire Guard **Accessory:**



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: 200,000 hrs.

Warranty: Ten-Year Warranty



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: 200,000 hrs.

Warranty: Ten-Year Warranty

EXTERIOR FAUX STORAGE AREA DOORS

Location: Exterior Faux Storage Doors

Manufacturer: US LED

Description: Outdoor LED Flood Light - Dark Bronze

Model Number: <u>LFL1-18-50-UNVL-3</u>

Lumens: 2,400 **Wattage:** 18.0

L70 Lifetime: 200,000 hrs.

Warranty: Five-Year Warranty

Accessory: ARMSV24 | Dark Bronze 2' Mount Arm

Use 18" Arm In Areas Where Fixtures Are Prone To Be Hit By Vehicles

ELEVATOR PIT LIGHT

Location: Elevator Pit Light

Manufacturer: US LED

Description: VaporStar Vapor Tight Enclosed 4' LED Light

Model Number: <u>VTF1-1-4-UNVL-40-2-50</u>

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





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.



