



T654LEDB

QUARTER SPHERE LUMINAIRE

JOB INFORMATION

Type: _____

Catalog No: _____

Project Name: _____

Comments: _____

Prepared by: _____

T654LEDB

FEATURES

USE OF PRODUCT

The intended use of this product is for any outdoor commercial or industrial building accent, pedestrian walkways, public access areas, or recreation areas.

HOUSING

Rugged die cast aluminum housing.

FINISH

Matt-finished, architectural bronze powder coat over a precise chromate conversion coating. Available in standard dark polyester bronze or consult factory for made to order architectural finishes.

OPTICS

Available in Type III (standard) and Type IV.

LED

LED engine allows for color temperature selectability. Available in 3000K, 4000K, or 5000K. Color temperature may be modified in the field or preset by factory. LED mounted to aluminum heat sink for maximum life output and thermal management. LED color rendering index is 80+ CRI.

DRIVER

Durable and long lasting LED driver operates at 120-277V and boasts a 90% power factor at 50 to 60 Hz with 0-10V Dimming Constant Current. Fixture available in two packages. Wattage may be modified in the field or preset by factory. -40°C Min Temp to 45°C Max Temp.

CONTROLS

Fixture may be controlled by photocell, microwave sensor, or PIR sensor.

LISTINGS/COMPLIANCE

- UL - Listed for wet location (IP65)
- CEC compliant emergency driver



WS40 WATTAGE/LUMEN CHART

Wattage	Delivered Lumens	CCT Selectable	CRI
24W	3240lm	3000K, 4000K, 5000K	>80
32W	4320lm	3000K, 4000K, 5000K	>80
40W	5400lm	3000K, 4000K, 5000K	>80

WS80 WATTAGE/LUMEN CHART

Wattage	Delivered Lumens	CCT Selectable	CRI
48W	6480lm	3000K, 4000K, 5000K	>80
64W	8640lm	3000K, 4000K, 5000K	>80
80W	10800lm	3000K, 4000K, 5000K	>80

ORDERING INFO

SERIES	WATTAGE	COLOR TEMPERATURE	VOLTAGE	DISTRIBUTION TYPE
T654LEDB	WS40 - Wattage Selectable (24W, 32W, 40W) S24W - Set at 24W S32W - Set at 32W S40W - Set at 40W WS80 - Wattage Selectable (48W, 64W, 80W) S48W - Set at 48W S64W - Set at 64W S80W - Set at 80W	CTS - Color Temp. Selectable (3000K, 4000K, 5000K) S30K - 3000K S40K - 4000K S50K - 5000K	UNV - 120V-277V	T3¹ - Type III T4 - Type IV

FINISH

BZ¹ - Bronze
MTO² - Made to Order
MGTO² - Marine Grade Made to Order

OPTIONS

PC - Photocell 120-277V
EM20W - 20W Emergency Battery
MW - Microwave Motion Sensor
MSR - Standard PIR Motion Sensor Remote
MFR - FSP311 PIR Motion Sensor Remote
TRS - Tamper Resistant Screw
CEM15W - Cold Pack Integral Emergency Battery

Notes

1. Standard
2. RAL number required



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DIMENSIONS

