

INTENDED USE

Designed to meet the evolving needs of exterior lighting, the Wattage/CCT Selectable Outdoor LED Commercial Sign Light offers architects and lighting designers a flexible solution for site illumination. With field-adjustable wattage and color temperature, it adapts easily to a range of applications—from signage and building facades to pathways, alleys, and parking areas. Engineered for performance and longevity, this fixture features a durable die-cast aluminum housing, integrated photocell, and a Type 3 lens, making it a reliable choice for enhancing visibility and safety in commercial and residential settings.

FEATURES

Construction: Robust die-cast aluminum housing paired with a high-conductivity aluminum LED board for superior thermal management and extended lifespan. Finished with a durable powder coat for added protection and longevity

Stem Length: 32.7 Inches

Color Temperature: 30/40/50K Selectable switch Optic

Lens: Type III

Beam Spread: 120°X 90°

CRI: 82+

Wattage Adjustable: 50W/80W/100W

Voltage: 120~277VAC/50~60 Hz

Power Factor: >0.9

Efficacy: A35 lm/W

Dimming Driver: 0~10V

Operating Temperature: -40°F to 104°F

Life: 70,000 Hours

Listings: IP65-rated for dust and water protection, cULus Listed for wet locations, and DLC Listed for energy efficiency compliance

Warranty: 5 years carefree for parts & components (Labor not included)



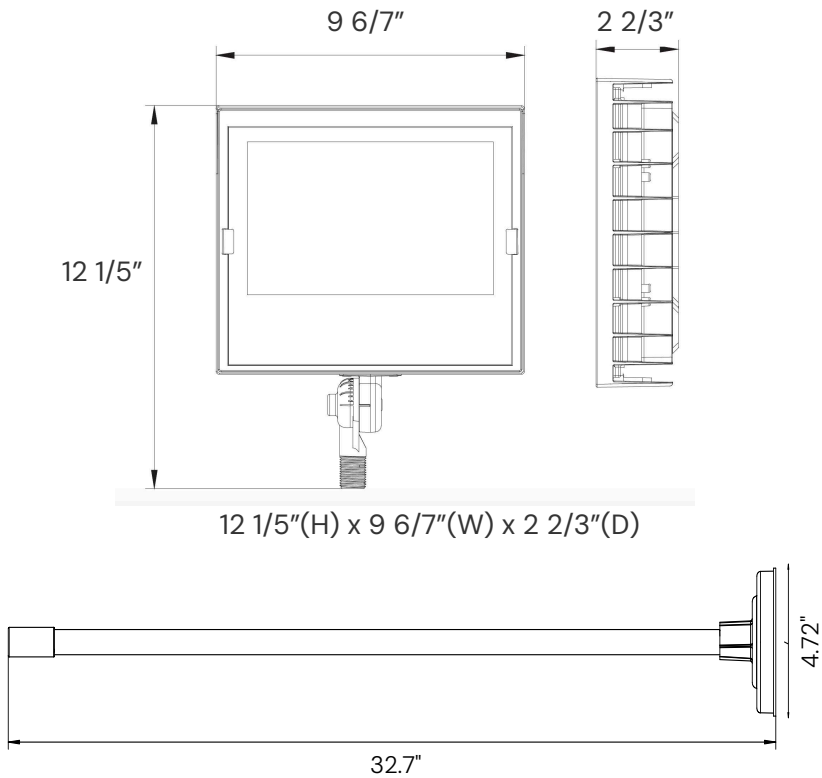
ORDERING INFORMATION Example:

Model	Finish
31033	BZ Bronze BK Black WH White SM Silver Metallic WH White Hammered BH Beige Hammered CC Custom Finish (See Page 3)

PERFORMANCE DATA

Model	Wattage	Lumens
31033	50W	6750 lm
	80W	10800 lm
	100W	13500 lm

DIMENSIONS



Front



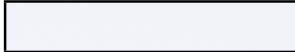
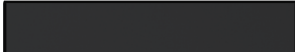
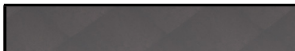
Side



Back












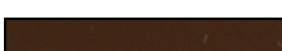
FINISH OPTIONS

Standard

	White
	Black
	Bronze

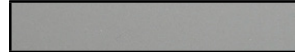

Set up fee and longer lead time will be applied on non-standard finishes.

Gloss

	Silver Metallic	30 GLOSS T353-GR06
	Dark Red	90 GLOSS P009-RD02
	International Orange	90 GLOSS T009-OG26
	Safety Orange	90 GLOSS T009-OG01
	Yellow	90 GLOSS T009-YL14
	Yellow	GLOSS T009-YL01
	Traffic Green	70 GLOSS T007-GN16
	Green	70 GLOSS T007-GN13
	Green	60 GLOSS C006-GN03
	Blue	90 GLOSS T009-BL01
	Dark Blue	80 GLOSS T008-BL20
	Terra Brown	RAL # 8028 90 GLOSS C209-BR358

Vein

	Black/White	T075-WH34
	Silver	T375-BK26
	Copper Exterior	T075-BK211
	Gold	T375-BK10
	Copper	T375-BK07

	Silver Metallic
	White Hammered
	Beige Hammered

Hammered

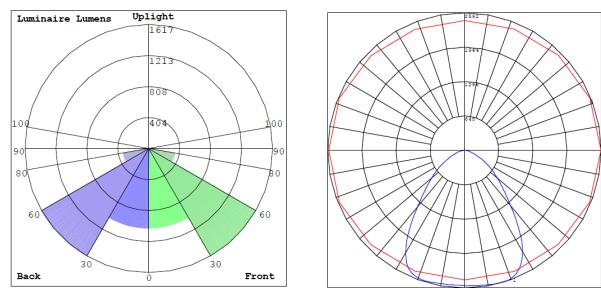
	Grey	C013-GR08
	Silver	T064-GR05
	Black	T013-BK62
	Red	T013-RD15
	Green	T013-GN220
	Blue	T013-BL468
	Bronze	T012-BR161

Texture

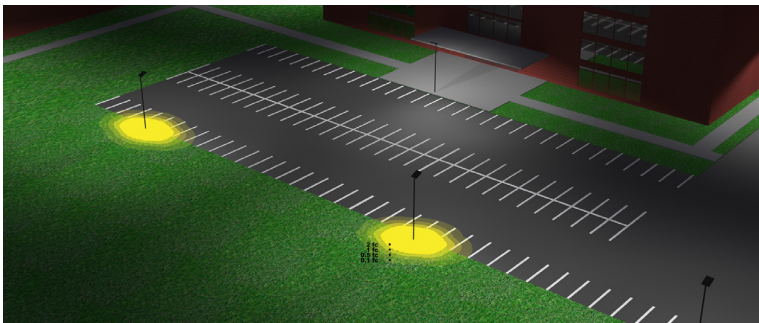
	White	C031-WH120
	Flint Gray	T243-GR522
	Black	C2C241-BK109
	Red	T241-RD129
	Blue	C241-BL544
	Oil Rubbed Bronze	T291-BR251

PHOTOMETRY

31033-100W



BUG Rating: B3-U0-G1



Area 45'x 55' Mounting Height: 20'

COLOR TEMPERATURE GUIDE

2700K
WARM WHITE

friendly
personal
intimate

HOMES
LIBRARIES
RESTAURANTS

X

3000K
SOFT WHITE GLOW

soft
warm
pleasing

HOMES
HOTEL ROOMS
LOBBIES
RETAIL STORES

✓

3500K
NEUTRAL GLOW

sociable
inviting
non-threatening

EXECUTIVE OFFICES
RECEPTION AREAS
SUPERMARKETS

X

4000K
COOL WHITE GLOW

neat
clean
efficient

OFFICES
CLASSROOMS
MASS MERCHANTISERS
SHOWROOMS

✓

5000K
DAYLIGHT GLOW

bright
cool
alert

GRAPHICS INDUSTRY
HOSPITALS
GALLERIES
BEAUTY SALONS

✓