

DECO

CITYSCAPE Q30

MEGA^{LITE}

PRODUCT SPECIFICATION SHEET

DESCRIPTION

The color changing IP66 DECO Cityscape Q30 offers a bold and elegant approach to exterior applications. Designed with a 30W Red, Green, Blue and Warm White lamp, this unit provides bright radiant colors for ambient and directional lighting. With the ability to be mounted using a plethora of accessories, the unit can be used in different ways to light up buildings, trees and pathways with an abundance of rich, saturated colors.

The use of the Voltage over 5 conductor cable 20 AWG method enables this fixture to be easily installed without the need for conduit. As part of the DECO Series, the Cityscape was designed to provide versatility with simplicity by being able to connect to a number of different DECO Drivers for power and control connection. MEGA-LITE also offers a customizable RAL powder coating color selection for custom orders of the unit. Simplify your next install with the DECO Cityscape Q30!



MULTIFUNCTION

With a plethora of accessories available, this unit can be used in different ways to light up buildings, homes, trees, pathways etc...



TETRA COLOR

Featuring Red, Green, Blue and Warm White color mixing, it can create an abundance of color combinations.



IP RATED

With an IP66 rating, this unit was designed to be suitable for interior or exterior installations.

SOURCE

- LED TYPE: 30W LED
- LED QTY: 7 RGBWW LEDs

EFFECTS

- TETRA COLOR: RED, GREEN, BLUE, WARM WHITE
- COLOR TEMP ON WW: 4160 K

OPTICAL SYSTEM

- FIXTURE LENS ANGLE: 29°

CONTROL & PROGRAMMING

- DECO Drive CV1: CONNECT ONE FIXTURE PER OUTPUT PORT, POWER LINK UP TO 3
- DECO Drive CV3 DIN: CONNECT ONE FIXTURE PER OUTPUT PORT, POWER LINK UP TO 3 (MAX 9)
- DECO Drive CV4: CONNECT ONE FIXTURE PER OUTPUT PORT, POWER LINK UP TO 3 (MAX 12)
- CONTROL: DMX 512 (WHEN USING DECO DRIVER) DMX 512
- DMX CHANNELS: 2 MODE OF OPERATION WITH DRIVER

THERMAL & RATINGS

- MAX OPERATING TEMPERATURE: IP66
- IP RATING: IP66

ELECTRICAL & CONNECTIONS

- TOTAL MAX POWER: 30W
- POWER INPUT: 24V
- POWER CONNECTION: 5 CONDUCTOR CABLE 20 AWG
- DRIVE METHOD: CONSTANT VOLTAGE

PHYSICAL

- HOUSING MATERIAL: ALUMINUM
- CABLE LENGTH: 1 METER
- CUSTOM COLORS: CUSTOMIZABLE RAL POWDER COATING COLOR SELECTION

RIGGING

- INSTALLATION SYSTEM: 1/2" NPT

ORDERING INFO:

- DECO CITYSCAPE Q30

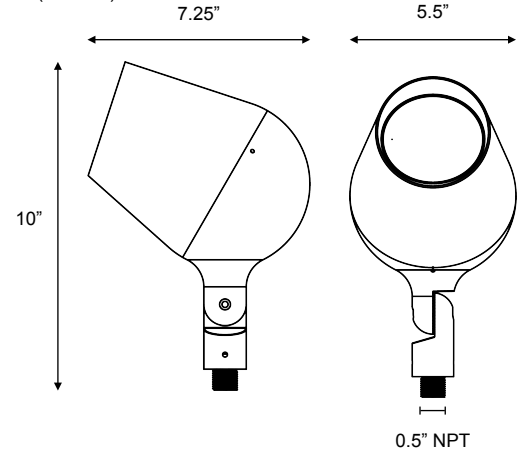
Part Number:
5073

ACCESSORIES

- JUNCTION BOX MOUNT: 5073ACCMJB
- JUNCTION BOX WALL MOUNT: 5073ACCMJW
- MOUNT SURFACE BASE: 5073ACCMBS
- GROUND SPIKE MOUNT: 5073ACCMSP
- GROUND SPIKE EXTENSION: 5073ACCMSX
- TREE MOUNT JUNCTION BOX: 5073ACCMTB
- TREE STRAP: 5073ACCMST
- 102MM POLE 4 METER TALL: 5073ACCMST
- DUAL 102MM POLE CLAMP: 5073ACCPOLCLA

DIMENSIONS:

- FIXTURE SIZE: 7.25" X 5.5" X 10"
- FIXTURE WEIGHT: 3.4 lb
- PACKAGED SIZE: 12" X 7" X 8"
- PACKAGED WEIGHT: 4 lb

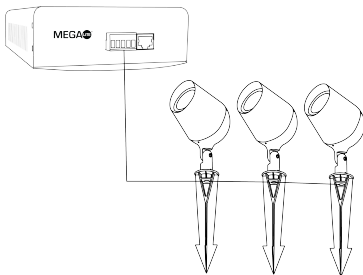


*Specifications Subject To Change

CONNECTION EXAMPLES: TO SEE EVERY DECO FIXTURE COMPATIBILITY PLEASE SEE FIXTURE'S MANUAL

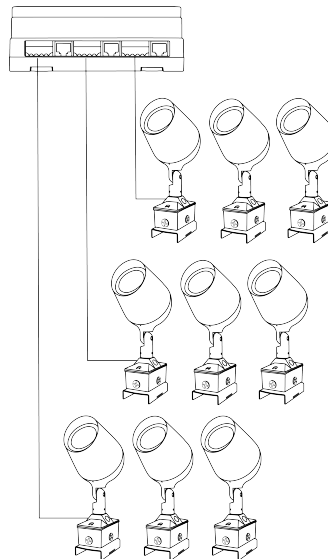
DECO DRIVE CV1

(One unit per output port, up to 3 when power linked.
Total of 1 output x 3 fixtures.)



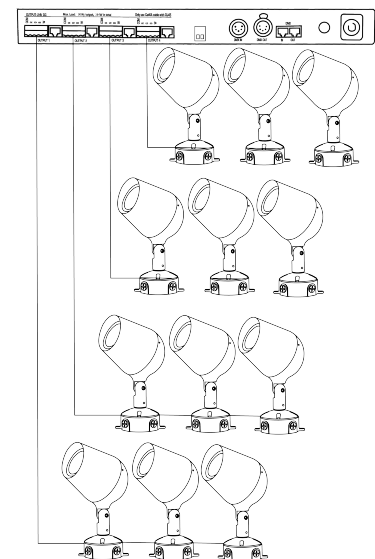
DECO DRIVE CV3 DIN

(One unit per output port, up to 3 when power linked.
Total of 3 outputs x 9 fixtures.)






DECO DRIVE CV4

(One unit per output port, up to 3 when power linked.
Total of 4 outputs x 12 fixtures.)



ACCESSORIES

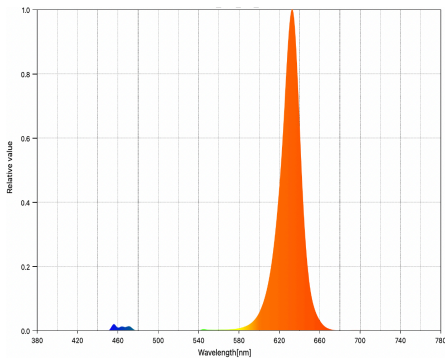
Part Number	Part Name	Part Image	
5073ACCMJB	JUNCTION BOX MOUNT (2 STRAIN RELIEF)		
5073ACCMJW	JUNCTION BOX MOUNT (2 STRAIN RELIEF)		
5073ACCMSP	GROUND SPIKE MOUNT		
5073ACCMSX	GROUND SPIKE EXTENSION		
5073ACCMST	TREE STRAP		
5073ACCMTB	TREE MOUNT JUNCTION BOX		
5073ACCPOL1024ME	102MM POLE 4 METER TALL		
5073ACCPOLCLA	DUAL 102MM POLE CLAMP		

PHOTOMETRICS:

Lumens @ Full Output: 1097
Efficacy: 31 lm/W

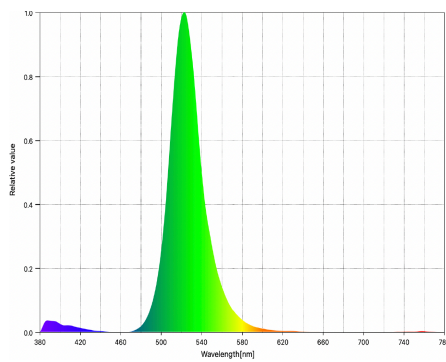
RED:

Peak Wavelength: 633nm
CIE 1931 x, y: 0.6824, 0.3004



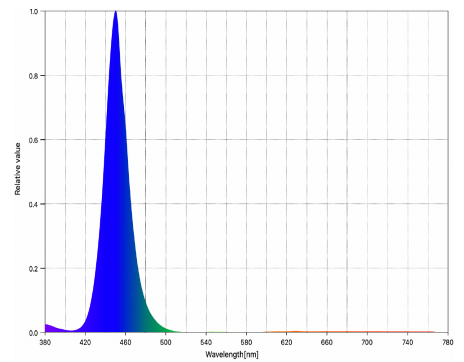
GREEN:

Peak Wavelength: 523nm
CIE 1931 x, y: 0.1770, 0.7265



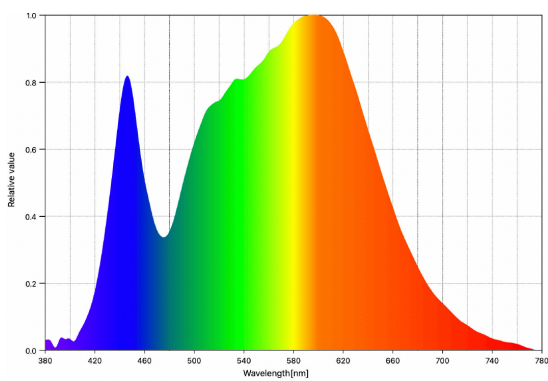
BLUE:

Peak Wavelength: 450nm
CIE 1931 x, y: 0.1535, 0.0262

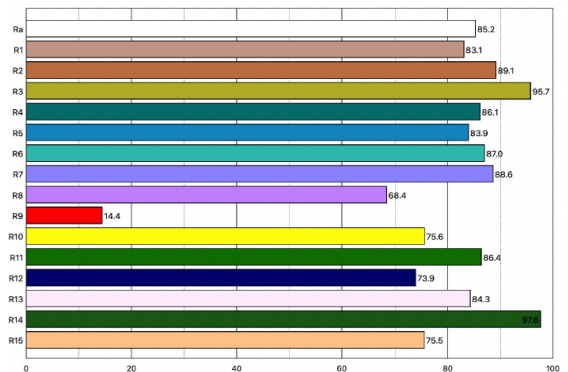


WARM WHITE:

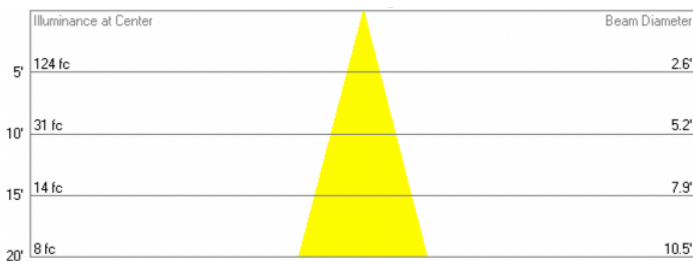
Peak Wavelength: 597nm
CCT: 4160K



COLOR RENDERING:



NOMINAL BEAM ANGLE = 29°



NOMINAL BEAM ANGLE = 29°

