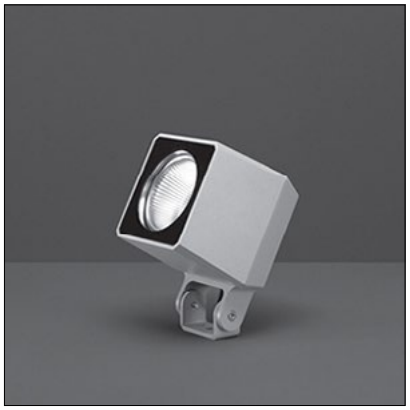
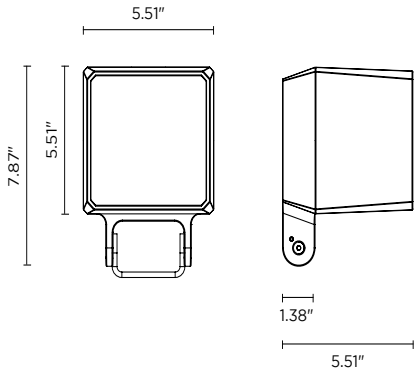
QUBO MEDIUM COB

datasheet

The Qubo Medium COB is a square, outdoor LED floodlight suitable for installation on a façade/wall with a U-shaped fixing bracket allowing vertical adjustment of +90° / -40°. It has 3 standard finishes and 3 optics options.



Fixture Dimensions



TECHNICAL DATA

Wattage / Input	16W (120VAC)
Power Supply	Integral 0-10V Dimming
Construction	Body: Die-Cast Copper-Free Aluminum Screws: Stainless Steel Lens: Tempered, Safety Glass Cable Length: 3.28” included
CCT	2700K, 3000K, 4000K
CRI	>80
Lumen Output	1813 lm (3000K, 35°)
Efficacy	113.3 lm/W (3000K, 35°)
Optics	3 Standard (see below)
Finishes	3 Standard, Custom RAL (see below)
Fixture Dimensions	5.51” l x 5.51” w x 7.87” h
Fixture Weight	6.83 lbs
LED Source	1 COB CREE “CXB 1512” LED
IP Rating	IP66
Impact Rating	IK10

ORDERING INFORMATION

Example: 101603P-30-14-01. Accessories ordered separately.

101603P	-		-		-	

Model No.	CCT	Optics	Finish
101603P	**27** - 2700K	**14** - 14°	**01** - Textured Grey (RAL 9006)
	30 - 3000K	**35** - 35°	**02** - Anthracite Grey (RAL 7016)
	40 - 4000K	**55** - 55°	**03** - Matte Black (on request)

Job Name/Date:

Fixture Type Designation:

sales@designplan.com
www.designplan.com

79 Trenton Avenue, Frenchtown NJ 08825

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Published: November 24, 2026

P: 908-996-7710
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QUBO MEDIUM COB

datasheet

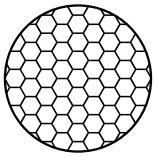
ACCESSORIES

Installation



AC044
Ground Spike

Anti-Glare



AC073
Honeycomb Louver



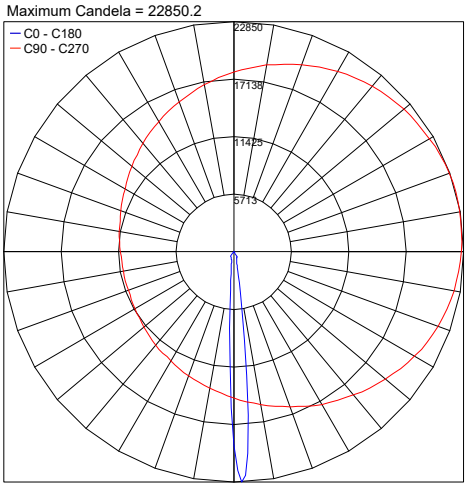
AC077
Anti-Glare Visor



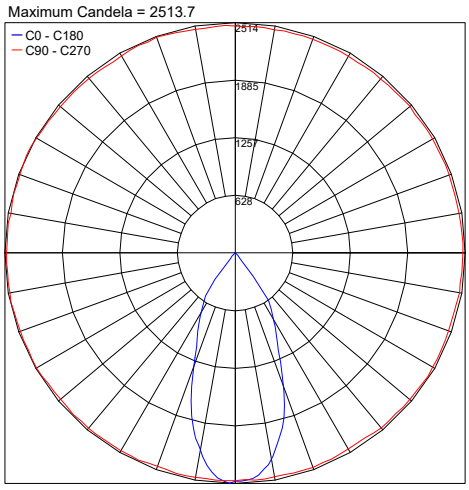
AC038
Tree Strap
for Ring Series

PHOTOMETRIC DATA

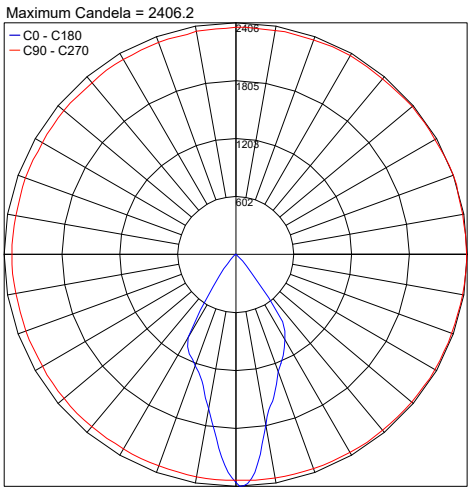
Note: All photometry is 3000K



PHOTOMETRIC FILENAME : QUBO MEDIUM 3000K 14° 16W 101603P.IES



PHOTOMETRIC FILENAME : QUBO MEDIUM 3000K 35° 16W 101603P.IES



PHOTOMETRIC FILENAME : QUBO MEDIUM 3000K 55° 16W 101603P.IES

Job Name/Date:

Fixture Type Designation:

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