

DESCRIPTION

CAPITAL 200 B blends unobtrusively into every architectural background through modern design and an extremely sleek profile. The floodlight delivers high output from a compact body with outstanding performance. Available in eight light distributions, this versatile luminaire delivers balanced projection and photometric flexibility tailored to the selective demands of the most sophisticated architectural needs.



| Date: | _ Type: | _ Catalog Number: |
|---------------|---------|-------------------|
| Project Name: | | |

ORDERING INFORMATION

| LUMINAI | RE | | | | | | |
|----------------------------|---------------------|------------------|--|--------------------------|---|---------------------------------|-------------------------------------|
| MODEL | ССТ | CONTROL | CABLE | VOLTAGE | OPTIC | FINISH | OPTION |
| CP200B Capital 200 B | 27K 2700K | ON-OFF ON/OFF | P 59" Cable Type P: Power in | UNV 120 - 277V | SP Spot 13° | AG Anthracite Grey | AST Anti-Saline Treatment |
| | 30K 3000K | | | | NB Narrow 16° | BL Black | 3G 3G Mounting Yoke |
| | 40K 4000K | | | | MB Medium 25° | SG Griven Silver Grey | LVR Internal Honeycomb Louver |
| | | | | | WB Wide 46° | WH White | |
| | | | | | EW Extra Wide 64° | CC Custom RAL Color | |
| | | | | | ELH Elliptical Horizontal 40° H x 14° V | | |
| | | | | | ELWH Elliptical Wide Horizontal 38° H x 23° V | | |
| | | | | | WW Wall Wash 36° H x 19° V | | |

Custom options are available; consult factory via phone at (864) 487-3535 ext. 258 or via email at DesignServices@EXP-Brands.com.

See Page 5 for ordering information of available accessories.







| | | CAPITAL 200 B |
|----------|-----------------------|--------------------------------|
| PHYSICAL | HOUSING | Die-Cast Aluminum |
| THISIONE | OVERALL DIMENSIONS | 18.7" L x 3.5" W x 10.8" H |
| | WEIGHT | 21 Pounds |
| | DRIVER LOCATION | Integral |
| | OPERATING TEMPERATURE | -40°C to 50°C (-40°F to 122°F) |

| ELECTRICAL | POWER | 148 Watts |
|------------|----------------|--|
| | POWER SUPPLY | 100 to 277VAC; 50-60Hz |
| | CURRENT | 1.23 amps at 120 volts 0.53 amps at 277 volts |
| | CONTROL | On-Off |
| | CABLE | Power In (for On-Off) |
| | CABLE LENGTH | 59" |
| | CONNECTION KIT | GRIVEN-CON-KIT-8288 |

| PHOTOMETRIC | LED | Static White (2700K, 3000K, or 4000K) |
|-------------|---------------------------|---|
| | NUMBER OF LEDS | 48 |
| | DELIVERED LUMEN OUTPUT | up to 16370 lumens |
| | EFFICACY | up to 111 lumens per watt |
| | LUMEN MAINTENANCE | L90 > 60,000 Hours at 77°F* |
| | LIGHT CONTROL ACCESSORIES | Snoot, Visor, Internal Honeycomb Louver Available |

| LIGHT | DISTRIBUTION | BEAM ANGLE | 2700K & 3000K | | | 4000K | | |
|---|-----------------|---------------------------|---------------|----------|--------------|--------|----------|--------------|
| DISTRIBUTIONS | | | LUMENS | EFFICACY | MAX. CANDELA | LUMENS | EFFICACY | MAX. CANDELA |
| | SPOT | 13° | 15201 | 103 | 231101 | 16370 | 111 | 248873 |
| | NARROW | 16° | 13946 | 94 | 129140 | 15019 | 101 | 139076 |
| | MEDIUM | 25° | 13678 | 92 | 66073 | 14740 | 100 | 71203 |
| | WIDE | 46° | 13201 | 89 | 20166 | 14216 | 96 | 21716 |
| | EXTRA WIDE | 64° | 10911 | 74 | 9664 | 11750 | 79 | 10407 |
| | ELLIPTICAL | 40° x 14° | 12662 | 86 | 60599 | 13636 | 92 | 65261 |
| | ELLIPTICAL WIDE | 38° x 23° | 12658 | 86 | 37965 | 13631 | 92 | 40884 |
| Values reflect delivered lumens at full output. | WALL WASH | 36° x 19° (5° Incline) | 12096 | 82 | 41572 | 13027 | 88 | 44771 |

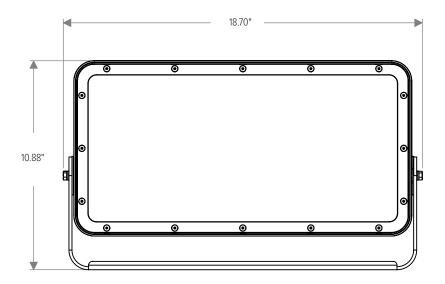
| CERTIFICATIONS | SAFETY | ETL Certified for Wet Locations |
|----------------|--------------------|---------------------------------|
| | INGRESS PROTECTION | IP67 |
| | IMPACT RATING | IK09 |
| | WARRANTY | Limited Five Year Warranty |

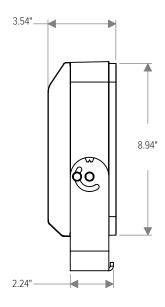
^{*} LED life may vary under actual field conditions due to external factors. Lifetime estimates are generated from actual testing in a controlled environment. Values are conservatively derived from those numbers.



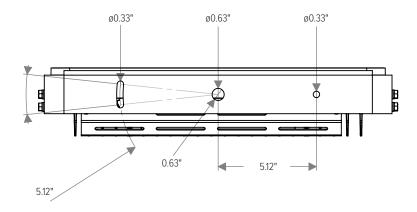
DIMENSIONS

All dimensions are shown in inches unless otherwise noted.

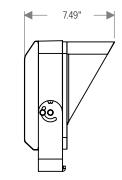




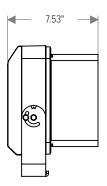
MOUNTING



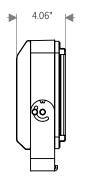
ACCESSORY DIMENSIONS

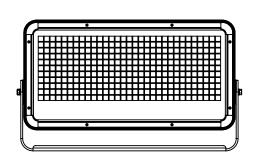


With Visor (CP200-VISOR-XX)

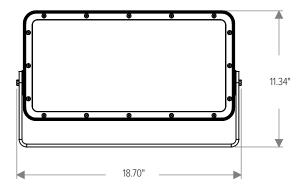


With Snoot (CP200-SNOOT-XX)





With Wire Guard (CP200-WIREGUARD-XX)



With 3G Mounting Yoke (Ordered with Luminaire)



ACCESSORIES

NOTE: Accessories are ordered and shipped separately from luminaire for field installation.

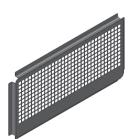
-XX* indicates a painted accessory. See bottom of page for painted accessory ordering information.





Snoot







CP200-WIREGUARD-XX*
Wire Guard

GRIVEN-CON-KIT-8288
Connection Kit for "P" Cable

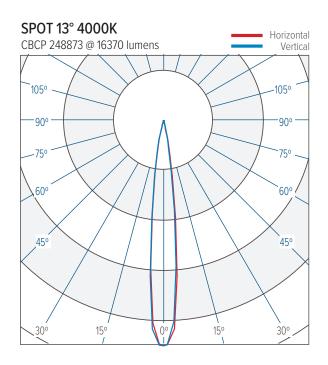
ORDERING INFORMATION

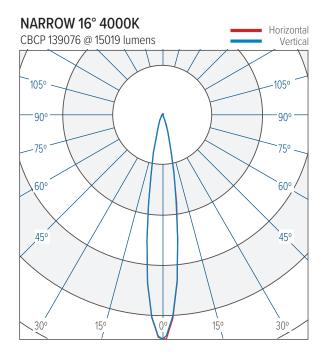
| PAINTED ACCESSORIES | | | | | | |
|---------------------|------------|--------------|--------------------|-----|-----------------------|--|
| MODEL | | FINISH (*-XX | FINISH (*-XX) | | | |
| CP200-SNOOT | Snoot | AG | Anthracite Grey | AST | Anti-Saline Treatment | |
| CP200-VISOR | Visor | BL | Black | | | |
| CP200-WIREGUARD | Wire Guard | SG | Griven Silver Grey | | | |
| | | WH | White | | | |
| | | CC | Custom RAL Color | | | |

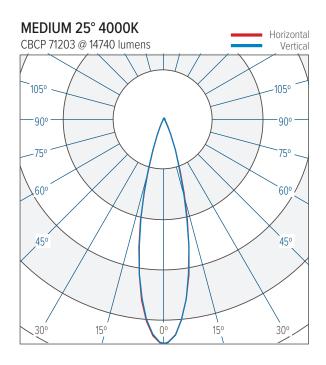


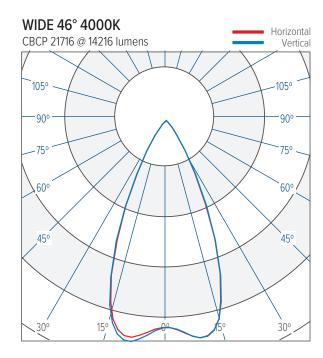
PHOTOMETRICS

NOTE: VALUES SHOWN ARE FOR CAPITAL 200 B 4000K. APPLY A 0.93 PRORATE FACTOR TO OBTAIN VALUES FOR 2700K OR 3000K CCT.





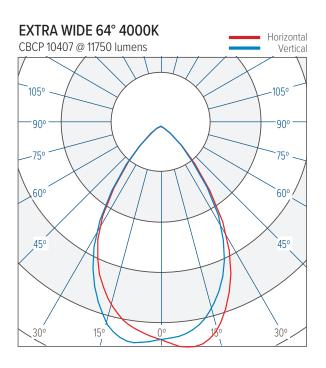


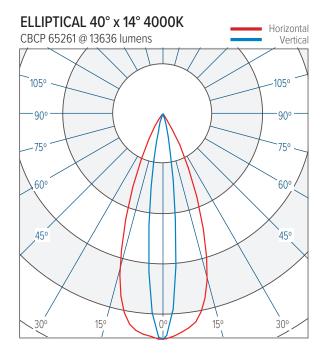


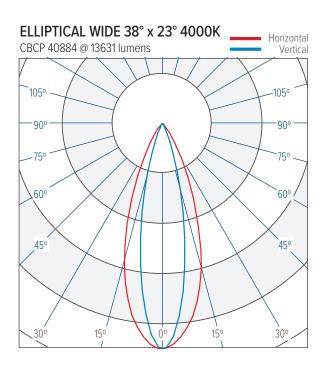


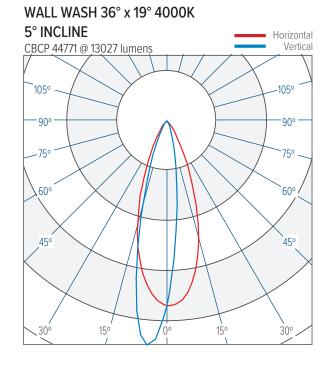
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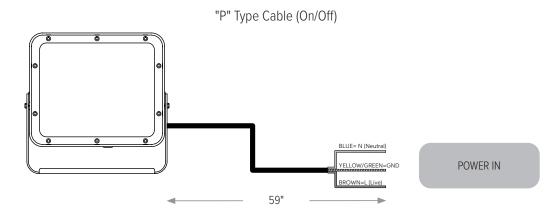




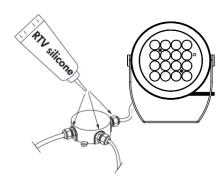




CONNECTIONS



NOTE: When installing in wet locations, it is recommended to use Griven Connector Kits and watertight junction boxes (supplied by others).



CUSTOMIZE YOUR EXPERIENCE.

At Experience Brands, we believe every space deserves unique lighting elements. We proudly specialize in crafting solutions that reflect your personal vision. Our expert team is here to collaborate with you to design and implement customized features that elevate your environment.

Ready to Get Started? Email us at: DesignServices@exp-brands.com

