

DESCRIPTION

CAPITAL 200 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: | _ Catalog Number: |
|---------------|-----------------------|
| Project Name: | |

ORDERING INFORMATION

| LUMINAIRE | | | | | | | |
|-------------------------------|---------------------|--------------------------------------|--|--------------------------|---|-------------------------------|-------------------------------------|
| MODEL | CCT | CONTROL | CABLE | VOLTAGE | OPTIC | FINISH | OPTION |
| CP200 Capital 200 Discrete | 27K 2700K | DMX-RDM DMX/RDM | S Power in (7.9"), DMX in, DMX out (59") | UNV 120 - 277V | SP Spot 13° | AG Anthracite Grey | AST Anti-Saline Treatment |
| CP200PE Capital 200 Discrete | 30K 3000K | | M Monocable without | | NB Narrow 16° | BL Black | 3G 3G Mounting Yoke |
| Polar Edition 40K 4000K | | Connectors (19.7") | | MB Medium 2 5° | SG Griven Silver Grey | LVR Internal Honeycomb | |
| | | Monocable with Connectors (19.7") | | WB Wide 46° | WH White | Louver | |
| | | | | | 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 |
|----------|-----------------------|--------------------------------|
| PHYSICAL | HOUSING | Die-Cast Aluminum |
| | OVERALL DIMENSIONS | 18.7" L x 3.5" W x 10.9" H |
| | WEIGHT | 21 Pounds |
| | OPERATING TEMPERATURE | -40°F to 122°F (-40°C to 50°C) |
| | DRIVER LOCATION | Integral |

| 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 | DMX-RDM, Standalone Onboard Sequencing, or Master-Satellite Operation | | | |
| | | S Cable | M Cable | C Cable | |
| | CABLE | Power In, DMX In, DMX Out Cables | 6-Polarity In and Out Power/Data Monocable Without Connectors | 6-Polarity In and Out Power/Data Monocable With Connectors | |
| | CABLE LENGTH | 59" | 19.7" | 19.7" | |

| PHOTOMETRIC | LED | Static White (2700K, 3000K, or 4000K) |
|-------------|---------------------------|---|
| | NUMBER OF LEDS | 64 |
| | DELIVERED LUMEN OUTPUT | up to 15201 lumens |
| | EFFICACY | up to 103 lumens per watt |
| | LUMEN MAINTENANCE | L70 > 100,000 Hours at 77°F* |
| | LIGHT CONTROL ACCESSORIES | Snoot, Visor, Internal Honeycomb Louver Available |

| LIGHT | DISTRIBUTION | BEAM ANGLE | 2700K & 3000K | | 4000K | |
|------------------------------|-------------------------------|----------------------------------|---------------|----------|--------|----------|
| DISTRIBUTIONS | | | LUMENS | EFFICACY | LUMENS | EFFICACY |
| | Spot | 13° | 15201 | 103 | 13027 | 88 |
| | Narrow | 16° | 13946 | 94 | 15019 | 101 |
| | Medium | 25° | 13678 | 92 | 14740 | 100 |
| | Wide | 46° | 13201 | 89 | 14216 | 96 |
| | Extra Wide | 64° | 10910 | 74 | 11749 | 79 |
| | Elliptical Horizontal | 40° H x 14° V | 12658 | 86 | 13636 | 92 |
| | Elliptical Wide Horizontal | 38° H x 23° V | 12658 | 86 | 13631 | 92 |
| Values based on full output. | Wall Wash | 36° H x 19° V with 5° Incline | 13957 | 94 | 13027 | 88 |

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

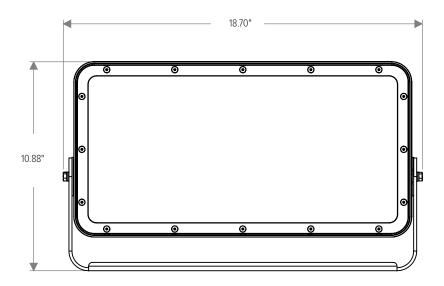
^{*} LED life may vary under actual field conditions due to external factors. Lifetime estimates are generated from actual testing in a controlled environment. Values are conservatively derived from those numbers.

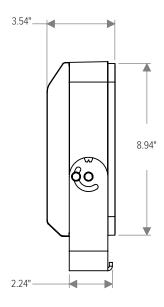




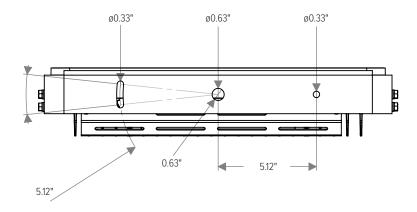
DIMENSIONS

All dimensions are shown in inches unless otherwise noted.

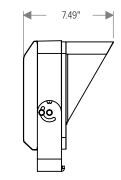




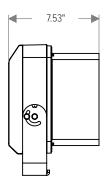
MOUNTING



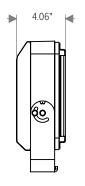
ACCESSORY DIMENSIONS

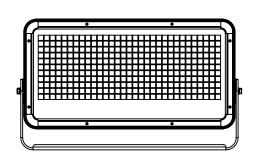


With Visor (CP200-VISOR-XX)

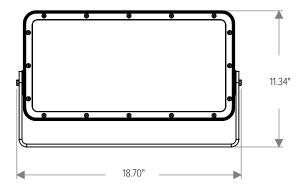


With Snoot (CP200-SNOOT-XX)





With Wire Guard (CP200-WIREGUARD-XX)



With 3G Mounting Yoke (Ordered with Luminaire)



ACCESSORIES

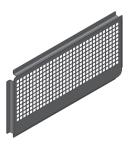
NOTE: Accessories are ordered and shipped separately from luminaire for field installation.

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









CP200-WIREGUARD-XX*
Wire Guard

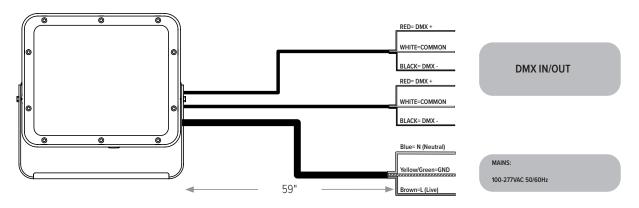
ORDERING INFORMATION

| PAINTED ACCESSORIE | ES | | | | |
|--------------------|------------|--------------|--------------------|--------|-----------------------|
| MODEL | | FINISH (*-XX | () | OPTION | |
| 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 | | |
| | | СС | Custom RAL Color | | |

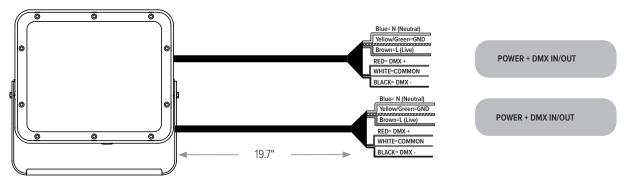


CONNECTIONS

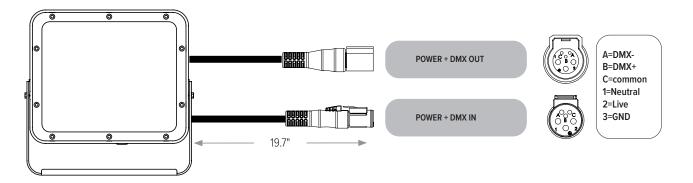
"S" Type Cable (Power In, DMX In, DMX Out)



"M" Type Cable (Monocable Without Connectors)



"C" Type Cable (Monocable With Connectors)

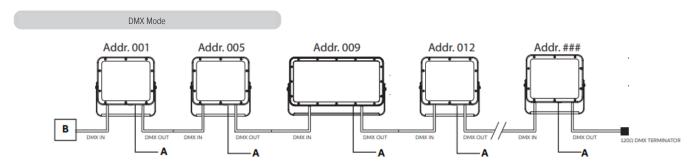


Note: the power and signal connections of S and M cable types can be carried out by using the connection kit included in the packing box. Follow the instructions provided along with the connection kit.

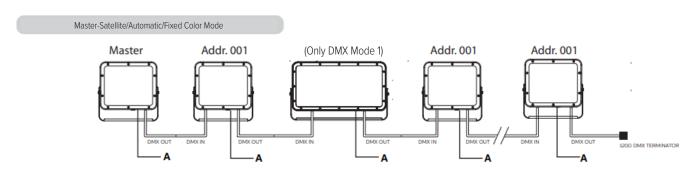


Rev 20241009

OPERATING MODES



Example with fixtures set to 4 DMX channels



WARNING! in this mode, no DMX control device must be present along the line.

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

