

|             |      |      |           |
|-------------|------|------|-----------|
| Version     | 2.0  | Date | 9/27/2021 |
| Prepared By | C.L. |      |           |

| PRODUCT SPECIFICATION |                             |
|-----------------------|-----------------------------|
| Category              | Industrial Round Highbay    |
| Item Number           | 9573                        |
| Stock Code            | FX16HBR200/110/850/IP66/480 |
| Mounting              | Pole Mount / Yoke Mount     |
| Housing Color         | Black                       |



| ELECTRICAL CHARACTERISTICS |              |                         |             |
|----------------------------|--------------|-------------------------|-------------|
| Rated Wattage (W)          | 200          | Replacement Wattage (W) | 1000 ~ 1500 |
| Tested Wattage (W)         | 200          |                         |             |
| Input Voltage (V)          | 277 ~ 480    | Surge Protect Level     | 10KV        |
| Voltage Frequency (Hz)     | 50/60        | Dimmable                | 0-10V       |
| Input Current (A)          | 0.76 (@277V) | AUX (12V) Line          | YES         |
| Power Factor               | >0.9         |                         |             |
| THD                        | ≤ 20%        |                         |             |

| PHOTOMETRIC CHARACTERISTICS |       |                |      |
|-----------------------------|-------|----------------|------|
| Lumen (lm)                  | 36281 | CCT (K)        | 5000 |
| Efficacy (lm/w)             | 181   | Beam Angle (°) | 110  |
| CRI                         | 80    |                |      |

| GENERAL CHARACTERISTICS    |            |
|----------------------------|------------|
| Operating Temperature (°F) | -40 ~ 158  |
| Storage Temperature (°F)   | -40 ~ 140  |
| IP Rating                  | IP66       |
| Rated Life                 | 50000 hrs. |
| Warranty                   | 5 Years    |

| ACCESSORIES |                        |  |
|-------------|------------------------|--|
| Item #      | Stock Code             | Description                                    |
| P10390      | SPD-L-20KV-277         | Surge protector - Long, 20KV 120-277V          |
| P10391      | SPD-L-20KV-480         | Surge protector - Long, 20KV 347-480V          |
| P10233      | MT-PIPE075-MPT-18in/BK | 3/4" 18in Black Steel Pipe-Male (NPT)          |
| P10439      | MT-YK-HBR16-BK         | Yoke mount-16" Industrial High Bay Round Black |
| P10440      | CVR-16HBR-80-AL        | 80deg AL(aluminum) reflector                   |
|             | Wireless controller    | *Please contact us for model#                  |

| PRODUCT DIMENSIONS   |                |  |
|----------------------|----------------|--|
| Width- in (mm)       | 15.75" (400mm) |  |
| Height- in (mm)      | 11.02" (280mm) |  |
| Depth- in (mm)       | 15.75" (400mm) |  |
| EPA (ft²)            | N/A            |  |
| Weight (lbs)         | 20.95          |  |
| Mounting Height (ft) | 25 ~ 50        |  |
| Cable Length (ft)    | 7.5            |  |

| CERTIFICATIONS     |               |      |   |
|--------------------|---------------|------|---|
| UL/ETL             | cETLus        | CEC  |   |
| NSF/ETL Sanitation |               | JA8  |   |
| Energy Star        |               | FCC  | ✓ |
| DLC                | V5.1 Standard | RoHs | ✓ |

| DOCUMENTS |   |             |   |
|-----------|---|-------------|---|
| LM79      | ✓ | IES File    | ✓ |
| LM80      | ✓ | Dimmer List |   |
|           |   |             |   |

| COMMENTS |
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