



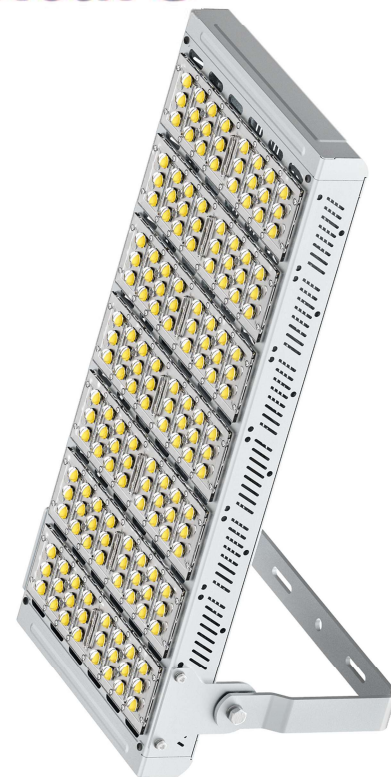
Smart LED Lighting



# Modular Up Light LED Fixture



**420W LED Luminaires for  
Commercial & Industrial Buildings  
IP65 Dust & Water Proof**



## Features & Benefits:

- Great Energy Savings ! •
- Directive NF/MF/WF Beam Angle •
- 5-Years | 50,000 Hours Warranty(★) •
- High Power Factor – UL Listed Driver •
- Bright – High CRI – High Lumen Output •
- Built-in Surge Suppressors & Protection •
- CCT 5500K, 4000K, 3000K for MH & HPS Replacement •

40° / 90° / 150°x80° Beam Angle  
available on request

IP65 ≈ NEMA Enclosure Rating 4



| Model                                        | Product                                                    | Size     | Power       | Flux            | Equivalent                   |
|----------------------------------------------|------------------------------------------------------------|----------|-------------|-----------------|------------------------------|
| MFL-420W-30K-NF-277V<br>MFL-420W-30K-NF-480V | Modular Up Light LED Fixture<br>420W 3000K 40° 277V/480Vac | (L) 28½" | 420W<br>Max | 63,000<br>Lumen | 1,500W~2,000W<br>HPS Lamp    |
| MFL-420W-40K-NF-277V<br>MFL-420W-40K-NF-480V | Modular Up Light LED Fixture<br>420W 4000K 40° 277V/480Vac | (W) 12"  | 420W<br>Max | 63,000<br>Lumen | 1,500W~2,000W<br>MH/HPS Lamp |
| MFL-420W-55K-NF-277V<br>MFL-420W-55K-NF-480V | Modular Up Light LED Fixture<br>420W 5500K 40° 277V/480Vac | (H) 3½"  | 420W<br>Max | 63,000<br>Lumen | 1,500W~2,000W<br>MH Lamp     |

- "277V": 120-277Vac or " ": 208-480Vac ~50/60Hz • P.F. > 0.9 • 6ft. Cable/Loose Leads Wires • THD <20% •
- CCT 5500K (55K), 4000K (40K), 3000K (30K) ±10% • CRI > 70 • ~150 lm/W •
- "NF" Narrow Flood 40°, "MF" Medium Flood 90°, "WF" Wide Flood 150°x80° •
- (★) Rated Life 50,000 Hrs. (L<sub>70</sub> B<sub>50</sub>) at T<sub>A</sub> 25°C Max. •
- "Equivalent" ÷ Comparable Equivalence to Metal Halide (MH) Lamp & Fixtures



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# 420W Modular Flood Light

## MFL-420W-ccK-DD-xxxV

### Mechanical Drawing & Dims:

