# Product data sheet

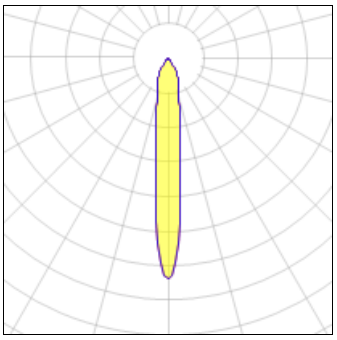
HC8 LED 8" DOWNLIGHT SERIES
HC815D010-HM81520927-81NDCWF
COOPER LIGHTING



IP 47

8" aperture new construction/remodel downlights series, 2 retrofit kits for installation from below ceiling for LED upgrades, 3 light engines; Lumens: 1,500, 2,000 or 3,000, 4,000 or 6,000, 8,000, 4 color temperatures: 2700K, 3000K, 3500K, 4000K CCT; CRI 80 or 90, Distributions: Precision-formed reflectors in Narrow, Medium and Wide, Wall wash distribution with exclusive rotatable linear spread lens, Specular, Semi-Specular and White reflectors; Black or White baffles, Universal Voltage 120V – 277V; 0-10V dimming down to 1%, L70 at 50,000 hours (70% lumen maintenance at 50,000 hours), Connected lighting and emergency options (factory and field installed)

## Light output 1 (integrated)



| | | | |
|---|---|---|---|
| Lamp type | LED | CCT | 3000 K |
| Nominal lamp power | 13.9 W | CRI | 100 |
| Total flux | 1137 lm | LOR | 100% |
| Luminous efficacy | 82 lm/W | Total power | 13.9 W |

### Mounting mode

Ceiling recessed

### Shape and measurements

Height: 0.39 in
Diameter: 8.50 in

### Adjustability

Fixed

### Electric

System power: 13.9 W

### Protection

IP: 47