HALO®
Commercial
LED Product Guide

cooperlighting.com
HALO® Commercial

Efficiency + Value

Halo Commercial is the pro’s choice for efficiency, performance and value in design/build (D/B), tenant improvement (TI), and value engineered (VE) projects; delivering on lower watts per square foot in meeting commercial energy codes. With the perfect balance of optical control and energy efficiency Halo Commercial is the perfect choice for hospitality, healthcare, education, and institutional projects.
Product Mix

- Mainstream offering meets market demand in 4-inch, 6-inch, and 8-inch downlights, retrofits and cylinders
- PR series offers contractors versatility of lumen and LED color select-ability on-site
- HC series offers discrete selection of lumen and LED color for design/build and tenant improvement projects

Performance and Efficiency

- Reflector designs optimized for greater optical efficiency (lumen delivery) and beam distribution
- Greater efficiency allows maximized fixture spacing with good uniformity
- Maximized spacing achieves desired watts per square foot (fewer fixtures = less power)
- Control from industry standard 120V-277V, 0-10V 1% dimmable LED driver
- Optional connected lighting control with Distributed Low Voltage Power system (DLVP), WaveLinx, and LumaWatt Pro - Enlighted

Contractor and Distributor Friendly

- Housings ship complete with No-Fuss bar hangers (no additional bars or C-channel to assemble)
- No-Fuss bars lock to T-grid by quick bend of a screwdriver or pliers (no screws to secure to grid)
- Boat-shaped plaster frame offers versatility in new construction and “old-work” remodeling
- Oversized junction box with 1/2” and 3/4” trade size pry-outs ships with quick wiring connectors
- Junction box low voltage section provides code-required barrier for 0-10V dimmer wiring
- Plaster lip collar is preset for 1/2” ceiling material, and adjusts up to 1-1/2”
HC4
4” Downlight and Wall Wash

Versatile 4-inch commercial downlight optimized for efficiency and optical performance. Reflectors offered in narrow, medium, and wide distribution for efficiency in lumen delivery. In stock and contractor installation friendly with connected lighting options available.

Lumen Options
1000 | 1500 | 2000 | 3000 | 4000

Color Temperatures - 80CRI & 90CRI
2700K | 3000K | 3500K | 4000K

HC4R retrofit available for 4.75” to 4.87” apertures
4-inch round LED surface mount cylinder provides narrow, medium or wide distribution patterns for general area lighting. Cylinder designed for ceiling mount, wall mount, pendant mount or aircraft cable mount. Lumen options of 1000, 1500, 2000 lumen in color temperatures of 2700K, 3000K, 3500K and 4000K in 80 or 90 CRI.

Lumen Options
1000 | 1500 | 2000

Color Temperatures - 80CRI & 90CRI
2700K | 3000K | 3500K | 4000K

Finishes
- MW Matte White
- MB Matte Black
- SL Silver
- BZ Bronze
6” Downlight and Wall Wash


Lumen Options
1000 | 1500 | 2000 | 3000 | 4000

Color Temperatures - 80CRI & 90CRI
2700K | 3000K | 3500K | 4000K

HC6R & HC56R retrofits available for 5.87” to 7.0” apertures
HCC6
6” Cylinder

6-inch round LED surface mount cylinder provides narrow, medium or wide distribution patterns for general area lighting. Cylinder designed for ceiling mount, wall mount, pendant mount or aircraft cable mount.

Lumen options range from 1000 to 4000 lumens in color temperatures of 2700K, 3000K, 3500K, 4000K in 80 or 90 CRI.

Lumen Options
1000  |  1500  |  2000  |  3000  |  4000

Color Temperatures - 80CRI & 90CRI
2700K  |  3000K  |  3500K  |  4000K

Finishes
MW  Matte White
MB  Matte Black
SL  Silver
BZ  Bronze
HC8
8” Downlight and Wall Wash


Lumen Options
1500 | 2000 | 3000 | 4000 | 6000 | 8000

Color Temperatures - 80CRI & 90CRI
2700K | 3000K | 3500K | 4000K

HC8R & HC812R retrofits available for 8.7” to 10” and 12” apertures
HCC8
8” Cylinder

8-inch round LED surface mount cylinder provides narrow, medium or wide distribution patterns for general area lighting. Cylinder designed for ceiling mount, wall mount, pendant mount or aircraft cable mount. Lumen options range from 1500 to 8000 lumens in color temperatures of 2700K, 3000K, 3500K, 4000K in 80 or 90 CRI.

Lumen Options
1500 | 2000 | 3000 | 4000 | 6000 | 8000

Color Temperatures - 80CRI & 90CRI
2700K | 3000K | 3500K | 4000K

Finishes
MW Matte White
MB Matte Black
SL Silver
BZ Bronze
PRS
4” & 6” Square Downlight and Wall Wash

Field selectable lumens and selectable color temperatures for flexibility in making final settings on-site. Exclusive square TIR lens optics offer narrow, medium and wide beam options. In stock and contractor installation friendly, with more beam options in the square commercial grade market. Connected lighting options available.

Selectable Lumens
Low lumen range: 1000 | 1500 | 2000
PRS4 high lumen range: 3000 | 4000
PRS6 high lumen range: 2000 | 3000 | 4000

SeleCCTable Color Temperatures - 80CRI
3000K | 3500K | 4000K
Field selectable lumens and field selectable color temperatures offer ultimate flexibility in making final settings on site. Medium and wide beam lenses are interchangeable with the exclusive “flip” lens to complete an all-inclusive versatile downlight. Multiple installation options for new construction, retrofit, and surface cylinder. Self-flanged reflector/trim module and surface cylinders are available in matte white, matte metallic silver, and dark bronze. In stock and contractor friendly with emergency and connected lighting options available.

**Selective Lumens**
Low lumen range: 1000 | 1500 | 2000
High lumen range: 2000 | 3000 | 4000

**SeleCCTable Color Temperatures - 80CRI & 90CRI**
3000K | 3500K | 4000K
PR6
6” LED Downlight and Wall Wash

Field selectable lumens and field selectable color temperatures offer ultimate flexibility in making final settings on site. Medium and wide beam lenses are interchangeable; with medium lens factory installed and wide lens included to complete an all-inclusive versatile downlight. Multiple installation options for new construction, retrofit, and surface cylinder. Self-flanged reflector/trim module and surface cylinders are available in matte white, matte metallic silver, and dark bronze. In stock and contractor friendly with emergency and connected lighting options available.

Selectable Lumens
Low lumen range: 1000 | 1500 | 2000
High lumen range: 2000 | 3000 | 4000

SeleCCTable Color Temperatures - 80CRI & 90CRI
3000K | 3500K | 4000K
PR8
8” LED Downlight and Wall Wash

Field selectable color temperatures for flexibility in making final settings on-site. Lens optics in medium and wide beam are field interchangeable to adjust to site conditions. Versatile range of fixed lumen options. Multiple installation options in new construction, retrofit, and surface cylinder. Self-flanged reflector/trim module and surface cylinder available in matte white, matte metallic silver, and black. In stock and contractor installation friendly with connected lighting options available.

Lumen Options (Fixed, non-selectable)
1000 | 1500 | 2000 | 3000 | 4000

SeleCCTable Color Temperatures - 80CRI
3000K | 3500K | 4000K