

LUMIÈRE
H I D

Cambria 703 HID

The power of HID in a miniature outdoor
landscape lighting fixture

 **COOPER** Lighting





CAMBRIA 703 HID

The power of HID in a miniature outdoor landscape lighting fixture

Lumière continues to lead the industry with the newest member of the Cambria family of outdoor accent fixtures. The 703 combines the simple yet rugged construction of our popular miniature accent cylinder with the high-performance illumination of the new 20W and 39W ceramic metal halide MR16 lamps.

The CMH MR16 is an extremely efficient HID source - up to three times as efficient as halogen. When used as a replacement for a 120 watt halogen lamp, a 39 watt CMH MR16 can reduce energy costs by up to \$92.00 per lamp*.

The Cambria 703 includes a remote core & coil ballast as standard. An optional electronic ballast is available.

The 703 is available with fully adjustable side swivel stem (703, 703-FL), center rear swivel (703-CRS) or rear flush mount (703-FM). Lenses, louvers and color or dichroic filters can be combined - up to three at once - to create multiple lighting effects. Lumière's exclusive Siphon Protection System (S.P.S.) prevents water from siphoning into the fixture through its own lead wires.

The fixture is precision machined from corrosion resistant 6061-T6 aluminum or solid brass, bronze, copper or stainless steel.

6061-T6 aluminum is double protected by an under coating and polyester powder coat paint finish. Brass, bronze, copper and stainless steel are unpainted to reveal the natural beauty of the material. Brass, bronze and copper will patina naturally over time.

703 is UL and cUL listed for standard wet label, is IP65 rated, and has been manufactured to ISO 9001-2000 Quality Systems Standard. Other labels include: IBEW union made, New York City Dept. of Buildings approval, and Bureau of Electrical Control for use in New York City, NY approval.

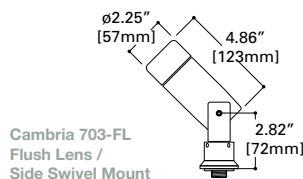
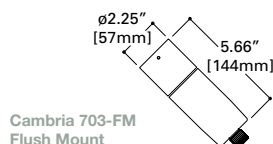
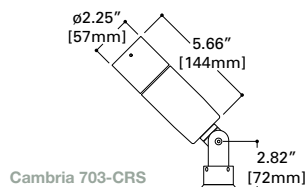
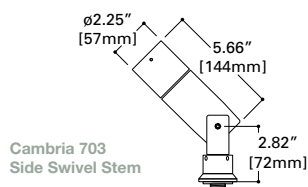
* @ \$0.10/kWh over life of lamp. Source: GE® literature.



CMH MR16

- 20 or 39 Watts
- Up to 12,000 hour lamp life*
- 12° spot, 25° flood, or 40° wide flood
- Excellent Color Rendition
 - 80 CRI 3000K - 20 Watt
 - 90 CRI 3000K - 39 Watt
 - 92 CRI 4000K - 39 Watt

* Source: GE® literature



ORDERING

FIXTURE

703= HID Cambria Accent Fixture

CONSTRUCTION

___ = Standard Side Swivel Stem, 1/2" NPS
 CRS = Center Rear Swivel Stem, 1/2" NPS
 FM = Rear Flush Mount, 1/2" NPS
 FL = Flush Lens, Side Swivel Stem, 1/2" NPS

SOURCE

CMH20MR16 = 20W Metal Halide MR16
 CMH39MR16 = 39W Metal Halide MR16

VOLTAGE

120 = 120 Volts
 208 = 208 Volts
 240 = 240 Volts
 277 = 277 Volts
 347 = 347 Volts

MOUNTING / BALLAST ENCLOSURE

MB = Mounts to inground core&coil blist/hsg
 MBR = Mounts to flat surface, remote inground core&coil blist/hsg
 SM = Mounts to wall-mounted core&coil blist/hsg, bottom conduit entry
 WM = Mounts to wall-mounted core&coil blist/hsg, over J-box
 WR = Mounts to flat surface, remote core&coil blist/hsg
 TS = Mounts to core&coil blist/hsg, strapped to tree
 TSR = Strapped to tree, remote inground core&coil blist/hsg
 TSR2 = Strapped to tree, remote core&coil blist/hsg strapped to tree
 ELMWM = Mounts to wall-mounted elec. blist/mini-housing, over J-box
 ELSM = Mounts to wall-mounted elec. blist/mini-housing, bottom conduit entry
 ELMTS = Mounts to elec. blist/mini-housing, strapped to tree
 ELMB = Mounts to inground elec. blist/hsg
 ELMBR = Mounts to flat surface, remote inground elec. blist/hsg
 ELSM = Mounts to wall-mounted elec. blist/hsg, bottom conduit entry
 ELWM = Mounts to wall-mounted elec. blist/hsg, over J-box
 ELWR = Mounts to flat surface, remote elec. blist/hsg
 ELTS = Mounts to elec. blist/hsg, strapped to tree
 ELTSR = Strapped to tree, remote inground elec. blist/hsg
 ELTSR2 = Strapped to tree, remote elec. blist/hsg strapped to tree

FINISH

Painted

BK = Black
 BZ = Bronze
 CS = City Silver
 VE = Verde
 WT = White

Metal

NBR = Brass
 NBZ = Bronze
 NCP = Copper
 NSS = Stainless Steel

OPTICAL ACCESSORIES

F71 = Peach Dichroic Filter - 2.00" dia.
 F72 = Amber Dichroic Filter - 2.00" dia.
 F73 = Green Dichroic Filter - 2.00" dia.
 F74 = Medium Blue Dichroic Filter - 2.00" dia.
 F75 = Yellow Dichroic Filter - 2.00" dia.
 F76 = Red Dichroic Filter - 2.00" dia.
 F77 = Dark Blue Dichroic Filter - 2.00" dia.
 F78 = Light Blue Dichroic Filter - 2.00" dia.
 F79 = Neutral Density Dichroic Filter - 2.00" dia.
 F80 = Magenta Dichroic Filter - 2.00" dia.
 F22 = Red Color Filter - 2.00" dia.
 F33 = Blue Color Filter - 2.00" dia.
 F44 = Green Color Filter - 2.00" dia.
 F55 = Yellow Color Filter - 2.00" dia.
 F66 = Mercury Vapor Color Filter - 2.00" dia.
 LSL = Linear Spread Lens, 2.00" Dia.
 OSL = Overall Spread Lens, 2.00" Dia.
 DIF = Diffused Lens, 2.00" Dia.
 LVR = Hex Cell Louver, 2.00" Dia.

PROJECT NAME:

TYPE:

CATALOG #:

Specifications and dimensions subject to change without notice.

Lumière

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