

DESCRIPTION

CASSINO's simple lines enhance any site without diminishing the architecture. Translucent acrylic lens creates soft diffused illumination. Housing is constructed of cast aluminum and heavy aluminum plate. Fixture and heavy wall extruded aluminum shaft are finished in finely textured paint. Luminaire is available in three heights. All hardware is stainless steel.



PROTECTED BY
PRIMAR®

Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE (Luminaire- mounting kit ordered separately)					
MODEL	OUTPUT	CCT	CONTROL	VOLT	FINISH
CS900 35.4"	SO Standard Output	30K 3000K	DIM 0-10v Dimming	UNV 120-277v	BL Black
CS500 19.7"	HO High Output	40K 4000K			DB Dark Bronze
CS290 11.4"					DG Dark Grey
					GG Graphite Grey
					SG Silver Grey
					CC Custom RAL Color

MODEL (Mounting Kit, Ordered Separately)
CS900/500-MK Mounting kit with 4x 00.5" x 15" x 3" anchor bolts and hot-dip galvanized steel mounting plate
CS290-MK Mounting kit with 4x 00.375" x 8" x 1.5" anchor bolts and paper template

SPECIFICATIONS

HOUSING

Single 6060 aluminum alloy rear sidewall and front ledge mount to the square cast aluminum base with concealed hardware. Sidewall and ledge are 0.60" thick. Sidewall has two ribs attached to the inner side to provide positive alignment of the lens. Matte acrylic cubic lens with integral flange has single white acrylic panel bonded to the outer surface to align the lens assembly to the luminaire sidewall. Two cast aluminum fascia elements seal the lens assembly to the single piece EPDM gasket on the base and are secured with countersunk stainless steel screws. Luminaire mounts to 0.197" thick wall extruded aluminum shaft with two concealed socket head cap screws. All hardware is stainless steel.

OPTICS

Single COB LED directs light upward through matte acrylic lens producing soft diffused illumination.

ELECTRICAL

Input voltage to universal LED driver is 120v through 277v AC, 50/60 Hz. Drive current to LED is 450 mA for 16 watt model and 620 mA for 24 watt model.

DELIVERED LUMENS / BUG RATING

Standard Output: 16 watts

3000K: 642 lumens / B0-U3-G1

4000K: 699 lumens / B0-U4-G1

High Output: 24 watts

3000K: 917 lumens / B0-U4-G1

4000K: 1147 lumens / B0-U4-G1

NOTE:

Due to rapid and continuous advances in LED technology, LED luminaire data is subject to change without notice and at the discretion of HessAmerica. Consult factory for current technical data.

WEIGHT

CS900

24 lbs

CS500

17 lbs

MOUNTING

Cassino 900 and 500 mount to anchor base plate assembly with four M10 x 20mm stainless steel socket head cap screws and washers. Anchor base assembly consists of four 1/2" x 17" x 3" hot-dip galvanized anchor rods secured to a mounting plate and embedded as an assembly in concrete foundation (by others).

FINISH

Standard finishes are finely textured matte silver grey metallic, dark grey, graphite grey, matte black, or dark bronze. Special colors available on request.

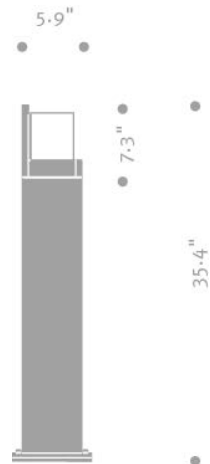
WARRANTY

Limited product warranty period including LEDs is five years. Driver shall carry the manufacturer's limited warranty.

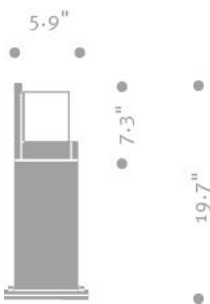
DIMENSIONS

All dimensions are shown in inches unless otherwise noted.

CS900



CS500



CS290



MOUNTING DETAILS

All dimensions are shown in inches unless otherwise noted.

