

GRAVITY MAXI STAINLESS SERIES

GMSS



Gravity Maxi Stainless Series is a high-power Osram LED inground uplight luminaire specially designed for architectural facades and general uplighting. Crafted with a full 316 Marine Grade Stainless Steel Flange and Housing, this inground luminaire offers exceptional durability with an IP68 (not for underwater use) and IK10 rating, as well as drive-over capability up to 5000kg @ 20km/hr. The product allows a 0° to 20° internal Tilt angle in either direction of the optical assembly and provides a wide range of lighting solutions, accentuating trees, buildings, and walls with dramatic highlighting. With superior finishing and high efficiency, this exterior inground uplight delivers soft and uniform illumination, seamlessly blending into the surrounding space to maximize its aesthetic appeal. Featuring high-quality optical systems and direct lighting capabilities, this product achieves the desired effect in various applications. RGBW version is also available in one wattage and beam angle.



FEATURES

HOUSING	316 Marine grade stainless steel frame, Body and housing
FINISH	Polished Stainless Steel, Brushed Stainless Steel
RATED POWER	12W, 16W, 24W
BEAM ANGLE	15°, 25°, 28°, 45°, 60°
LAMP LIFE	50,000 hrs
MOUNTING	Floor recessed
DIMENSIONS	Ø243 x 280mm
OPERATION TEMP	-30° C - +50° C
CONTROL	On/Off, Dali, DMX512
MacAdam	2-Step

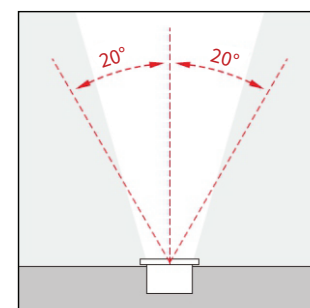
CREE/LUMILEDS/CITIZEN LED Quality

220-240V AC Working Voltage

12W / 16W / 24W Rated power

ELECTRICAL DATA

POWER CONSUMPTION	12W, 16W, 24W
SUPPLY VOLTAGE	220-240V AC
COLORS	2700K, 3000K, 4000K, 5000K, RGBW
CRI	85

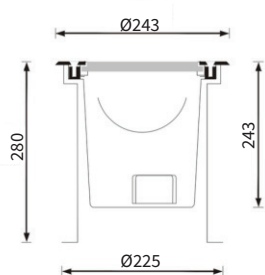


Internal Tilt (-20° to +20°)

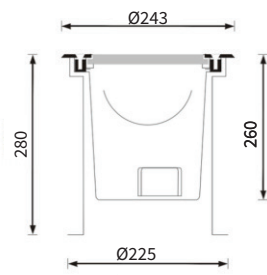
LUMENS CHART

Wattage	Lumens @ 3000°K
12	1275 lm
16	1700 lm
24	2550 lm
24	1700 lm @ RGBW 3000°K

DIMENSIONS

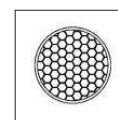


Monochrome dimension



RGBW dimension

Accessories



Honeycomb Louvre



IP68 Wire Connector

ORDERING LOGIC

PRODUCT	WATTAGE	COLOR TEMPERATURE	BEAM ANGLE	VOLTAGE	CONTROL	FINISH	ACCESSORIES
GMSS	12	(CT27) - 2700K	15° - 15°	AC - 220-240V AC	SW - On/Off	PSS - Polished Stainless Steel	HCL - Honeycomb Louvre
	16	(CT30) - 3000K	25° - 25°		DA - DALI	BSS - Brushed Stainless Steel	IPWC - IP68 Wire Connector
	24	(CT40) - 4000K	28° - 28°		DMX - DMX512 (RGBW)	NA - No Accessory	
	24C - 24W RGBW	(CT50) - 5000K	45° - 45°				
		(RGBW) - RGBW	60° - 60°				

Sample: GMSS - 12 - CT27 - 15 - AC - SW - PSS - HCL