# **GRAVITY MAXI STAINLESS SERIES**

# GMSS



**IP68** 















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 15° 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

#### **ELECTRICAL DATA**

POWER CONSUMPTION 12W, 16W, 24W SUPPLY VOLTAGE 220-240V AC

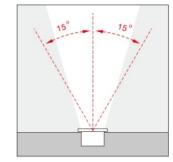
COLORS 2700K, 3000K, 4000K, 5000K, RGBW

CRI 85

# CREE/LUMILEDS/CITIZEN LED Quality



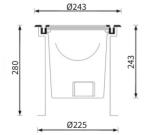




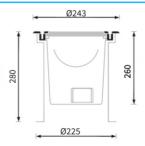
#### **LUMENS CHART**

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

## **DIMENSIONS**







**RGBW** dimension

## Accessories





Honeycomb Louvre IP68 Wire Connector

# ORDERING LOGIC

PRODUCT		WATTA	AGE	COLOR	TEMPER	RATURE	BEA	M AN	GLE	VOLTAGE		CONTROL		FINISH		ACCESSORIES
GMSS	12	-	12W	(CT27)	-	2700K	15	-	15°	AC - 220-240V AC	SW	- 0	n/Off	PSS - Polished Stainless Steel	HCL -	Honeycomb Louvre
	16	-	16W	(CT30)	-	3000K	25	-	25°		DA	-	DALI	BSS - Brushed Stainless Steel	IPWC -	- IP68 Wire Connector
	24	-	24W	(CT40)	-	4000K	28	-	28°		DMX	- DMX512 (R	GBW)		NA -	No Accessory
	240	C - 24W	/ RGBW	(CT50)	-	5000K	45	-	45°							
				(RGBW)	-	RGBW	60	-	60°							

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

#### GMSS Series