

# INGROUND FROSTED SQ

IP67 **LANDSCAPE**



RGBW



RDM



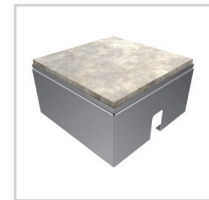
Dimmable



Easy Installation



IP67



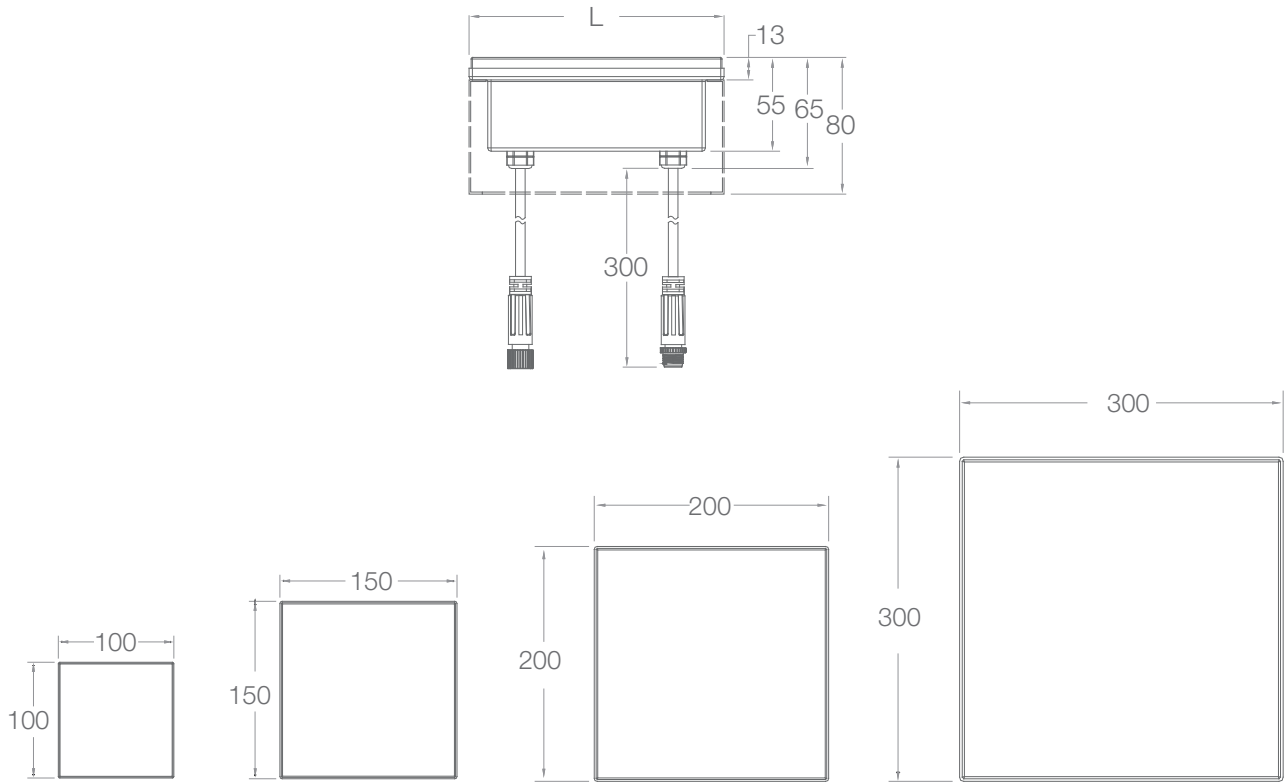
## SPECIFICATION

MODEL	▶ INGROUND FROSTED SQ
OPERATING VOLTAGE	▶ 12V DC, 24V DC
POWER CONSUMPTION	▶ 3W/100*100mm, 4W/150*150mm, 5W/200*200mm 10W/300*300mm,
LED TYPE	▶ SMD
COLOR RANGE	▶ 2700K,3000K,4000K,5000K,Tunable White,RGB,RGBW
CRI	▶ 80min
SYSTEM EFFICIENCY	▶ 45lm/W@3000K
FWHM	▶ 120°
MATERIAL	▶ Stainless Steel + Tempered Glass
PROTECTION	▶ IK10
OPERATING TEMPERATURE	▶ -20°C ~ +55°C
STORAGE TEMPERATURE	▶ -25°C ~ +60°C
LIFE TIME	▶ 50,000 hours/L70 at 25°C
DIMENSIONS	▶ 200(L)*200(W)*55(H)mm 100mm*100mm/150mm*150mm/300mm*300mm/ETO available
CABLE LENGTH	▶ 300mm
WATER PROOF	▶ IP67
CONTROL	▶ ON/OFF, ON/OFF By Gravity, DMX/RDM, 0-10V Dim
LIST	▶ CE

ORDER CODE	MODEL	SIZE	POWER	CCT	CRI	OPTICS	VOLTAGE	CONTROL	ACC
EXAMPLE	INGROUND FROSTED SQ	- 200	- 5	- 3000K	- 80	- 120	- 24	- DMX	

# DIMENSIONS

Unit: mm



# OPTIC SELECTION



120°

LED	Lumens	Watts	Efficacy
WHITE	169.90	4.70	36.15

CenterBeamLux	Illuminance at Distance
445.23 lx	0.3m
104.36 lx	0.7
49.23 lx	1.0m
24.56 lx	1.3m
17.64 lx	1.7m
12.83 lx	2.0m

2700K

Ver. Spread: 121.3° Horiz. Spread: 121.2°



120°

LED	Lumens	Watts	Efficacy
WHITE	207.80	4.60	45.23

CenterBeamLux	Illuminance at Distance
545.23 lx	0.3m
181.27 lx	0.7
62.48 lx	1.0m
30.47 lx	1.3m
22.24 lx	1.7m
16.43 lx	2.0m

3000K

Ver. Spread: 123.9° Horiz. Spread: 122.2°