

INGROUND 230

IP67 **LANDSCAPE**

Sophisticated design makes for easy beam angle adjustments,
Excellent glare control via louver,
The compact structure provides easy installation and maintenance.



Dimmable



Adjustable



IP67



Easy Installation



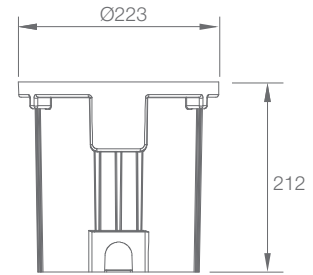
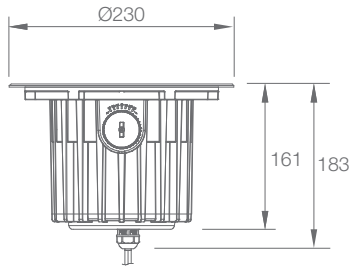
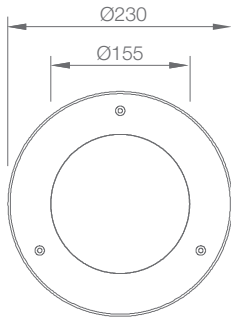
SPECIFICATION

MODEL	▶ INGROUND 230
OPERATING VOLTAGE	▶ 24V DC
POWER CONSUMPTION	▶ 36W Max
LED TYPE	▶ COB,High Power LED
COLOR RANGE	▶ 2700K,3000K,3500K,4000K,5000K
CRI	▶ 90min,80min
SYSTEM EFFICIENCY	▶ 75lm/W@3000K
FWHM	▶ 10°, 15°, 25°, 30°, 45°
MATERIAL	▶ Aluminum + Stainless Steel 316L + 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	▶ Φ230*161(H)mm
CABLE LENGTH	▶ 300mm
WATER PROOF	▶ IP67
CONTROL	▶ ON/OFF, DMX, 0-10V Dim
LIST	▶ CE

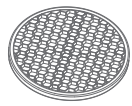
ORDER CODE	MODEL	POWER	CCT	CRI	OPTICS	VOLTAGE	CONTROL	ACC
EXAMPLE	INGROUND 230	- 36	- 3000K	- 80	- 15	- 24	- ON/OFF	- HC

DIMENSIONS

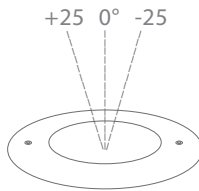
Unit: mm



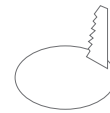
Pre installation Kit(PIKS)



Honey Comb(HC)



Adjustable



Cut Out 223mm

OPTIC SELECTION



15°

LED	Lumens	Watts	Efficacy
WHITE	2688.48	36.00	74.68

CenterBeamLux	Illuminance at Distance
44906.95 lx	0.8m
11226.48 lx	1.7m
4989.55 lx	2.5m
2806.62 lx	3.3m
1796.24 lx	4.2m
1247.39 lx	5.0m

■ Ver. Spread: 14.2° ■ Horiz. Spread: 14.0°



25°

LED	Lumens	Watts	Efficacy
WHITE	2705.40	36.00	75.15

CenterBeamLux	Illuminance at Distance
10851.84 lx	0.8m
2712.96 lx	1.7m
1205.76 lx	2.5m
678.24 lx	3.3m
434.07 lx	4.2m
301.44 lx	5.0m

■ Ver. Spread: 25.8° ■ Horiz. Spread: 24.7°

3000K