WALL RECESSED







The **PLUTO** range of wall-recessed luminaires is designed for versatile and efficient lighting in various environments. Available with LED light sources in 2700K, 3000K, or 4000K, as well as options for compact fluorescent lamps and an E27 socket for LED retrofit lamps, PLUTO offers adaptable solutions for diverse project needs. The PLUTO-RAMP model features glare-free, downward light distribution, making it an excellent choice for safe and comfortable pathway and staircase illumination.

The PLUTO-Flat version incorporates a unique white ceramic-coated tempered glass that not only provides durability but also ensures soft, even illumination extending beyond the ground to enhance surrounding areas. Its slim, recessed housing allows for seamless integration into thin wall constructions, maintaining aesthetic integrity without compromising performance.

These luminaires are engineered to be reliable and visually appealing, blending into architectural elements while delivering high performance. PLUTO's design makes it a suitable solution for enhancing the ambiance and safety of walkways, outdoor corridors, public spaces, and residential complexes. With multiple configuration options, PLUTO caters to the needs of designers and project planners looking for durable and stylish recessed lighting solutions.



Specification

- Designed, manufactured and tested according to IEC 60598.
- LM6 die cast aluminum housing.
- Stainless steel screws.
- Nano ceramic surface conversion.
- Double layer coating.
 Safety glass cover.

- Post-cured silicone gasket.
- High quality LED module and driver.
- GFR PA6.6 terminal block.
- Weather proof TPE grommet.
 Installation must be carried out accurate
- Installation must be carried out according to the enclosed product manual.





PLUTO

1. Body housing

Enhanced LM6 die-cast aluminium housing with 16-Step coating process including nano ceramic film. Low copper content <0.1%

2. Diffuser

Impact resistant safety tempered glass diffuser with micro-pattern arrays. Light spread evenly on the ground.

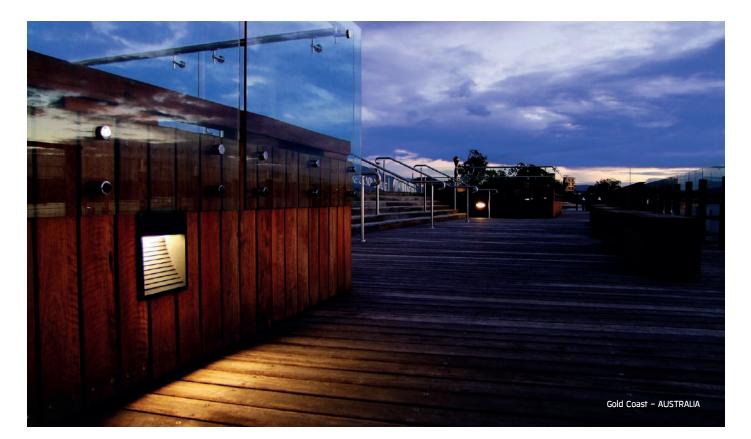
3. LED

Array of mid power LED from world renowned manufacturer. Module attached on to heat conductive material. 2700K, 3000K and 4000K CRI>80 3-Step SDCM.

4. Driver

High quality LED constant current driver. Complied with Safety and EMC regulations.





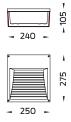
PLUTO

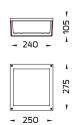


PLUTO Ramp **PLUTO** Flat









PLUTO

Application Type : Wall recessed Subgroup : Directed wall recessed light/ General wall recessed light

PLUTO Ramp/ 6015						
PLUTO Flat/ 6031						
Luminaire Performance						
	600 - 1310 lm					
	14 – 26 W					
	42 – 55 lm/W					
Beam Options						
Color Temperature						
	3000K/ 4000K					
Controller						
	or Temperature 3000K/ 4000K					
Input Voltage						
	220-240VAC 50/60HZ					

PLUTO

	Product	Luminaire	Beam	ССТ	Luminaire	Efficacy	Controller		Ordering Code
	Code	Wattage			Lumen	men	\bigcirc	DALI	
dr	0D-6015			-					
PLUTO Ramp	PLUTO Rai	17 W	N/A	3000 K	890 lm	52 lm/W	•		6015-0-3-668-XX
				4000 K	940 lm	55 lm/W	•		6015-0-3-669-XX
		18 W	N/A	3000 K	870 lm	48 lm/W	•		6015-0-3-867-XX
				4000 K	930 lm	51 lm/W	•		6015-0-3-868-XX
			Side throw	3000 K	800 lm	44 lm/W	•		6015-I-3-867-XX
				4000 K	860 lm	47 lm/W	•		6015-I-3-868-XX
		26 W	N/A	3000 K	1220 lm	46 lm/W	•		6015-0-3-897-XX
				4000 K	1310 lm	50 lm/W	•		6015-0-3-898-XX
			Side throw	3000 K	1120 lm	43 lm/W	•		6015-I-3-897-XX
				4000 K	1200 lm	46 lm/W	•		6015-I-3-898-XX
			N/A	3000 K	1220 lm	46 lm/W		•	6015-0-5-897-XX
at		14 W	N/A						
Ш О				3000 K	600 lm	42 lm/W	•		6031-0-3-803-XX
PLUT				4000 K	600 lm	42 lm/W	•		6031-0-3-807-XX

*Please contact sales team for special request.

