

## W-PLUS (VL-3001)

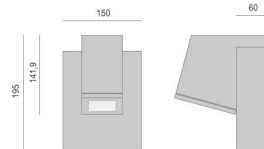
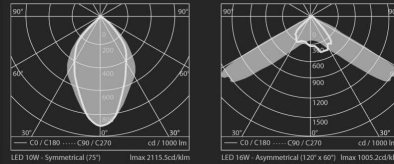
Bracket lights for waterproof type MONO LED PCB module

Beam angle	Symmetrical(10W) / Asymmetrical(16W)
Luminous flux [lm]	956[lm] - 1,755[lm]
Color temperature	3,200 °K / 5,500 °K / 6,500 °K
Protection Class	IP67
Certification	KS C 7713 (LED 경관등)

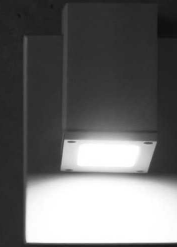


### Description

두개의 직사각형을 합쳐서 제작한 W-PLUS는 방수형 모듈(IP67)을 커버 몸체에 부착하는 방식으로 제작한 조명기구이다. 또한 브라켓을 이용하여 설치가 용이하며, 직접조명이면서도 간접조명 효과를 연출할 수 있는 디자인적인 요소가 특징이다. 또한 기존 광원 MH 35W를 LED MODULE 16W로 대체가 가능하여 55%의 에너지 절약 효과가 있으며, 빔각은 대칭형, 비대칭형으로 용도에 맞게 적용을 할 수 있는 제품이다.

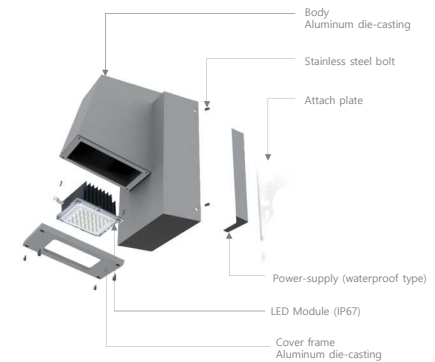


MODEL	CODE NO.	LAMP	BASE	INPUT	lm/cd
W-PLUS (더블유-플러스)	3001-M10	LED MODULE 10W	LED ENGINE	AC 220V	956[lm]
	3001-M16	LED MODULE 16W	LED ENGINE	AC 220V	1,755[lm]



Energy Saving  
55%  
LED 16W vs Metal halide 35W

- Materials :** Body\_ aluminum die casting. Diffuser\_ 5mm toughened anti UV clear polycarbonate. Cover frame\_ aluminum die casting. Housing\_ steel plate(direct current electroplating). Attach bracket\_ steel plate(direct current electroplating). Heat sink\_ post extruding aluminum. Gasket and seals\_ silicone rubber. Fixings\_ stainless steel screws.
- Finishing :** Mechanical and chemical anti-corrosion treatment; AKZONOBEL, Polyester, UV resistant, exterior paint system, thermally cured at 200 °C
- Adjustment :** Fixed lighting fixture
- Paint Color :** Gray painted (Standard) / Another paint color on request
- Power :** Electronic power supply unite included
- Input Voltage :** AC 220~240V 60Hz
- Option :** Cable lengths on request



\_ W-PLUS BRACKET LIGHT EXPLODED VIEW