

Detachable gear compartment



High Power LED



Adjustable Angle



Back Opening



Easy Maintenance Plug & Play



Safety Hook



Safety Knife Switch

UNIVERSAL

The luminaire's various sizes and its photometric versatility makes it perfectly suited to highmast, sports, underpass, tunnel, security, port, airport, facade and industrial lighting.

Specification

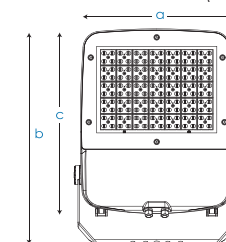
Type	Universal series
Light source	Integral LED-module
Wattage	100W ~ 480W
Nominal efficacy	120 ~ 135 lm/W
Color temperature (CCT)	3000K ~ 6000K
Color rendering Index (CRI)	≥ 70. <i>Other CRI available upon request (≥ 80, ≥ 90)</i>
Useful life	50,000 hours ~ <i>Base on the light source</i>
Operating temperature range (Ta)	-25°C ~ 50°C
Driver	Built-in electronic system
Main voltage	100~277V / 50~60Hz
Options	Dimming system, Nema (7 Pin) RGB
Optical lens photometry	T1, T2A, T3A, T4A, T3, T4, T2S, T60, A1 <i>* Refer to the Lens application page</i>
Material	Housing : high pressure die-cast aluminium alloy Protector : Clear tempered flat glass Finishing : Polyester powder paint
Color	Grey Other RAL colors available on request
Maintenance	Easy access from the back. Replacement of the electronic system by removing the back cover with "plug and play system"
Installation	Recommended mounting height : 10m, 20m & 30m

Ordering Code Dimensions

Code	Wattage	Leds	Nominal Flux	a	b	c	d
UNI10050	100W	32	12000	386	488	416	81
UNI12050	120W	36	14400	386	488	416	81
UNI15050	150W	48	18000	386	488	416	81
UNI18050	180W	56	21600	461	594	508	94
UNI24050	240W	76	28800	461	594	508	94
UNI30050	300W	96	36000	461	594	508	94
UNI32050	320W	100	38400	560	730	660	108
UNI42050	420W	132	50400	560	730	660	108
UNI48050	480W	148	57600	560	730	660	108

* The above ordering code is base on CCT=5000K

Dimensions (mm)



Photometry ~ 300W

