

SIROCCO

- WALL SURFACE MOUNT
- POLE MOUNTED
- PROJECTOR



Content
by Application



Content
by Family



SIROCCO is a solid outdoor luminaire for public space illumination. Available in various light distribution, symmetric, asymmetric, bi-symmetric and road optic.

SIROCCO equipped with a high power LED with high CRI in 2700K, 3000K or 4000K color temperature with 3 SDCM. Lenses and reflectors for **SIROCCO** have been engineered utilizing the latest technology and software for maximum performance. The heat management has been delicately designed and tested under high ambient thermal condition. An integrated scale allows precise aiming of the luminaire to achieve the desired illumination level.

SIROCCO is suitable to illuminate medium to large size objects or areas such as signage boards, building facades, parking lots, public parks, pedestrian, small streets and squares. Presented with a range of mounting accessories including ground mount base, pole top mount, and wall/pole mounting arm as well as aluminum Poles, galvanized steel poles and anchorage unit for concrete foundations.



www.unilamp.co.th/en/p/sirocco

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.
- High performance PC lens/ aluminum reflector.
- Post-cured silicone gasket.
- High quality LED module.
- Installation must be carried out according to the enclosed product manual.

Available Color

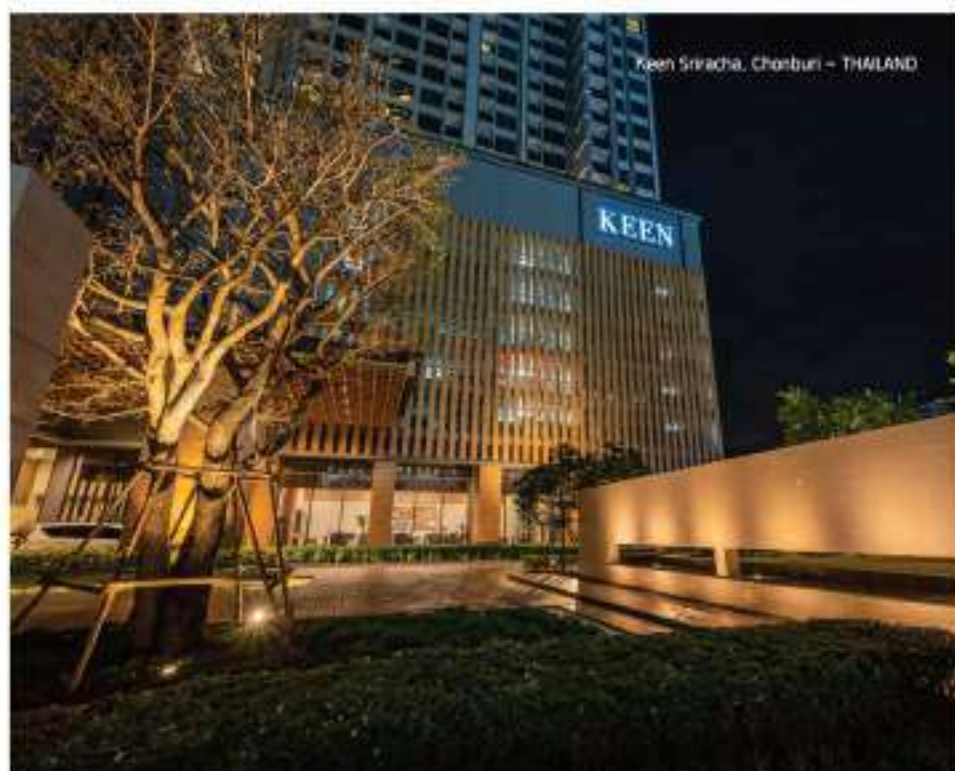


**Custom colors are available on request.



SIROCCO

- 1. Reflector**
High reflection CNC formed mirror reflector.
- 2. LED**
Array of High power LED from world renowned manufacturer. Module attached directly to the body for fastest heat transfer. 3000K and 4000K. CRI>80 3-Step SDCM.
- 3. Body Housing**
Enhanced LM6 Die-Cast Aluminum housing with 16-step coating process including nano ceramic film. Low copper content <0.1%.
- 4. Driver**
High quality DALI and Dimmable Driver (1-10V) in constant current. Conform to applicable safety standards and electromagnetic compatibility.
- 5. Aiming**
Graduated scale with locking mechanism. Adjustable with Hexagon tool.



SIROCCO



Small SIROCCO



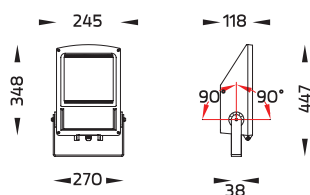
Asymmetric



Bi-symmetric



Optic



SIROCCO

Application Type : Projector

Subgroup : Rectangular

Small SIROCCO / 2240

Small SIROCCO / 2241

Small SIROCCO / 2244

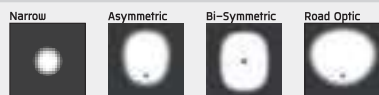
Luminaire Performance

4740 - 8120 lm

57 - 80 W

76 - 102 lm/W

Beam Options



Color Temperature

3000K/ 4000K

Controller

On-off/ 1-10V/ DALI

Input Voltage

220-240VAC 50/60HZ

Accessories



Mounting base



Pole top mount adaptor



Wall/ Pole mount arm



Pole clamp



Aluminum pole



Steel pole



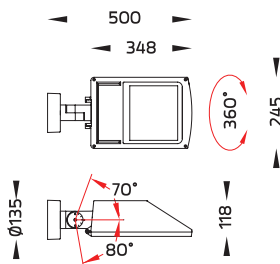
Anchor bolt



IP68 Connector



Small SIROCCO



SIROCCO

Application Type : Wall surface mount

Subgroup : Area wall light/ Directed wall light

Small SIROCCO / 2340

Small SIROCCO / 2341

Small SIROCCO / 2344

Luminaire Performance

4740 - 8920 lm

57 - 84 W

76 - 111 lm/W

Beam Options



Color Temperature

3000K/ 4000K

Controller

On-off/ 1-10V/ DALI

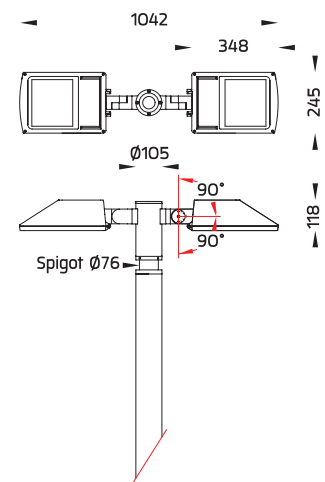
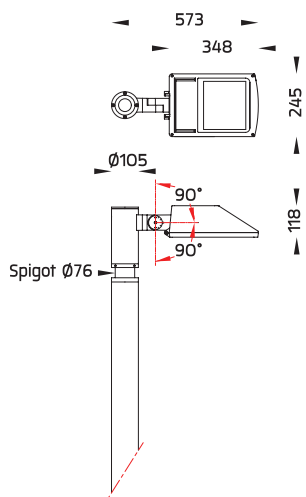
Input Voltage

220-240VAC 50/60HZ

SIROCCO



Small SIROCCO



SIROCCO

Application Type : Pole mounted

Subgroup : Urban area/ Urban ambient

Small SIROCCO / 7240

Small SIROCCO / 7241

Small SIROCCO / 7242

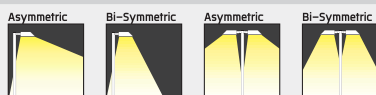
Luminaire Performance

4740 - 16240 lm

59 - 160 W

79 - 102 lm/W

Beam Options



Color Temperature

3000K/ 4000K

Controller

On-off/ DALI

Input Voltage

220-240VAC 50/60HZ

Accessories



Aluminum pole
















Steel pole



Anchor bolt

Small SIROCCO / Small SIROCCO Optic

Product Code	Luminaire Wattage	Beam	CCT	Luminaire Lumen	Efficacy	Controller			Ordering Code	
										
OD-2240 	57 W	Asymmetric	3000 K	5230 lm	91 lm/W	•			2240-K-3-674-XX	
	59 W	Asymmetric	4000 K	5980 lm	101 lm/W	•			2240-K-3-675-XX	
	60 W	Asymmetric	4000 K	5080 lm	84 lm/W	•			2240-1-3-907-XX	
			3000 K	4740 lm	79 lm/W	•			2240-1-3-929-XX	
		78 W	Asymmetric	4000 K	4740 lm	79 lm/W	•	•		2240-1-4-929-XX
				3000 K	4740 lm	79 lm/W	•			2240-1-3-860-XX
80 W	Asymmetric	4000 K	7310 lm	93 lm/W	•			2240-1-3-860-XX		
		3000 K	8120 lm	101 lm/W	•			2240-1-3-859-XX		
		3000 K	6870 lm	85 lm/W	•			2240-K-3-671-XX		
			3000 K	6870 lm	85 lm/W		•	2240-K-5-671-XX		
OD-2241 	60 W	Bi-Symmetric	3000 K	5210 lm	86 lm/W	•			2241-7-3-929-XX	
	78 W	Bi-Symmetric	4000 K	8020 lm	102 lm/W	•			2241-7-3-860-XX	
			4000 K	8020 lm	102 lm/W	•	•		2241-7-4-860-XX	
80 W	12°	3000 K	7930 lm	99 lm/W	•			2241-A-3-671-XX		
OD-2244 	59 W	Road Optic	4000 K	5360 lm	90 lm/W	•			2244-I-3-675-XX	
	80 W		3000 K	6150 lm	76 lm/W	•			2244-I-3-671-XX	
OD-2340 	57 W	Asymmetric	3000 K	5230 lm	91 lm/W	•			2340-K-3-674-XX	
	60 W	Asymmetric	4000 K	5080 lm	84 lm/W	•			2340-1-3-907-XX	
			3000 K	4740 lm	79 lm/W	•			2340-1-3-929-XX	
	78 W	Asymmetric	4000 K	7310 lm	93 lm/W	•			2340-1-3-860-XX	
			4000 K	7310 lm	93 lm/W	•		•	2340-1-5-860-XX	
	80 W	Asymmetric	3000 K	8120 lm	101 lm/W	•			2340-1-3-859-XX	
			3000 K	8120 lm	101 lm/W	•		•	2340-1-5-859-XX	
			3000 K	6870 lm	85 lm/W	•			2340-K-3-671-XX	
3000 K			6870 lm	85 lm/W	•		•	2340-K-5-671-XX		
84 W	Asymmetric	3000 K	8110 lm	96 lm/W	•			2340-K-3-672-XX		
OD-2341 	57 W	99°/13°	3000 K	5310 lm	93 lm/W	•			2341-H-3-674-XX	
	60 W	Bi-Symmetric	3000 K	5210 lm	86 lm/W	•			2341-7-3-929-XX	
			3000 K	5210 lm	86 lm/W	•	•		2341-7-4-929-XX	
	80 W	Bi-Symmetric	3000 K	8920 lm	111 lm/W	•			2341-7-3-859-XX	
3000 K			6970 lm	87 lm/W	•			2341-H-3-671-XX		
OD-2344 	59 W	Road Optic	4000 K	5360 lm	90 lm/W	•			2344-I-3-675-XX	
	80 W		3000 K	6150 lm	76 lm/W			•	2344-I-5-671-XX	
OD-7240 	59 W	Asymmetric	4000 K	5980 lm	101 lm/W	•			7240-K-3-675-XX	
	60 W	Asymmetric	4000 K	5080 lm	84 lm/W	•			7240-1-3-907-XX	
			3000 K	4740 lm	79 lm/W	•			7240-1-3-929-XX	
	78 W	Asymmetric	4000 K	7310 lm	93 lm/W	•			7240-1-3-860-XX	
	80 W	Asymmetric	3000 K	6870 lm	85 lm/W	•			7240-K-3-671-XX	
			3000 K	8120 lm	101 lm/W	•			7240-1-3-859-XX	
84 W	Asymmetric	4000 K	8110 lm	96 lm/W	•			7240-K-3-672-XX		
		4000 K	8110 lm	96 lm/W			•	7240-K-5-672-XX		
OD-7241 	60 W	Bi-Symmetric	4000 K	5580 lm	93 lm/W	•			7241-7-3-907-XX	
	78 W	Bi-Symmetric	4000 K	8020 lm	102 lm/W	•			7241-7-3-860-XX	
OD-7242 	120 W	Asymmetric	4000 K	10160 lm	84 lm/W	•			7242-1-3-907-XX	
			3000 K	9480 lm	79 lm/W	•			7242-1-3-929-XX	
	160 W	Asymmetric	3000 K	16240 lm	101 lm/W	•			7242-1-3-859-XX	

*Please contact sales team for special request.