ROVERS

The ROVERS series is a new Indirect Architectural Garden, Park Lighting Series in Power LED Version providing precision optical system which gives very low glare rating, while reducing light pollution. It can achieve the desired effect in a wide range of applications with high quality optical systems and for indirect lighting. ROVERS series are designed to offer functional, a wide range of lighting solution and dramatic highlighting through the design with super finishing as well highest efficiency with long service life. This product provide soft, uniform, enhancing special lighting effect that blends into the space being lit, to maximizes light beauty with 360 Degree illuminations.

Designed to Illuminate Parks. Garden, Streets, Urban Centers, Squares, Pedestrian and more.

The housing materials of the fixture of this series can be specified as main structure made of heavy duty Die cast aluminum covered by anti-corrosion resistant covering 5 years of warranty.

The ROVERS series is equipped with a uniquely designed for better protection and durability, easier installation and maintenance.

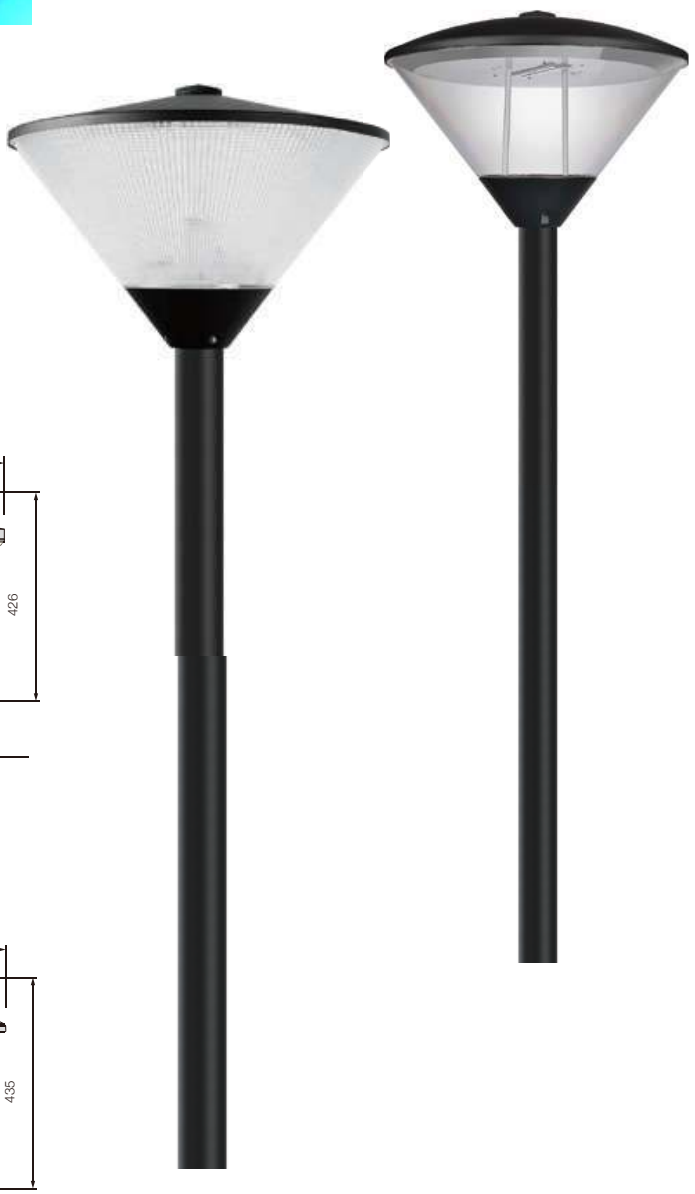
IP 66 IK 10 CRI 80+

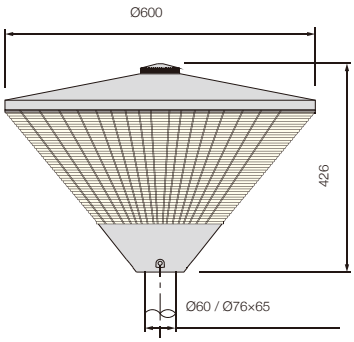
Description

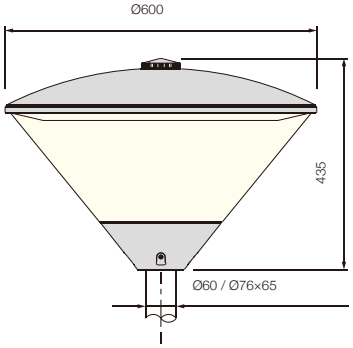
350mA/500mA/750mA/1050mA

Body:	Heavy Duty Die-cast aluminium.
Optical system:	Adopt modular light distribution lens, diffuser with super white, UV Resistant and Antiglare PMMA lens diffuser.
LED	Highest quality LEDs. Maintaining a 3-Step MacAdam ellipse one bin only, creating perfect LED color consistency.
LED Life	50,000 Hrs or more based on Climate /Ambient Temperature
Gear plate:	Galvanized steel plate, button design for opened device. Built in Electronics Driver (Meanwell / OSRAM / Tridonic Atco / Philips / Inventronics / Eagle, etc. Durable Silicon Rubber Gasket. 3000/4000/6000K CCT. Excellent heat dissipation. Color Rendering Index is 80+.
Luminaire Control:	Quick on/off connector when be open.
Finishing:	Surface anti-ageing electrostatic spray processing, super resistance to corrosion and chemical protection.
Assembling height:	4-8 m.
Fixing:	Top or side fitting Ø60mm, angle can be adjustable.
Operating Temperature	-30°C to 50° C

IES FILES NOW AVAILABLE





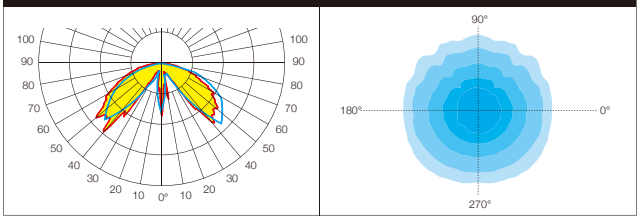


Due to continuous improvements, specifications may change without prior notice.

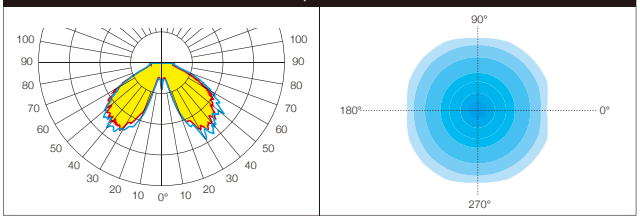



Optical Application

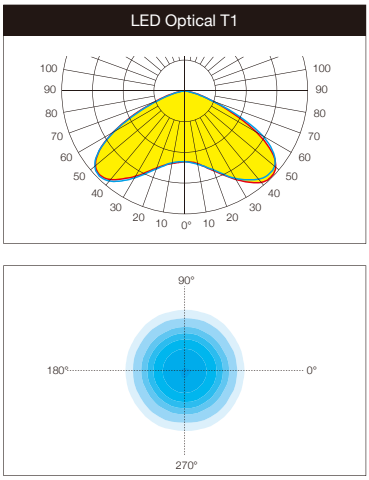
HID With Reflector



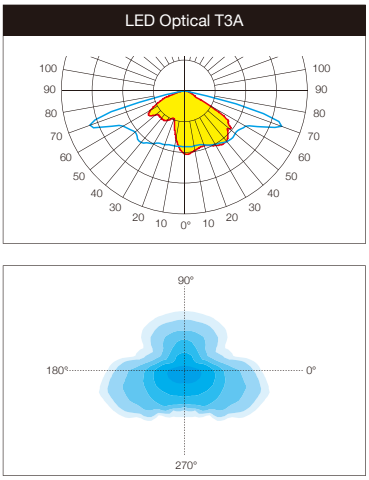
LED Optical-COB



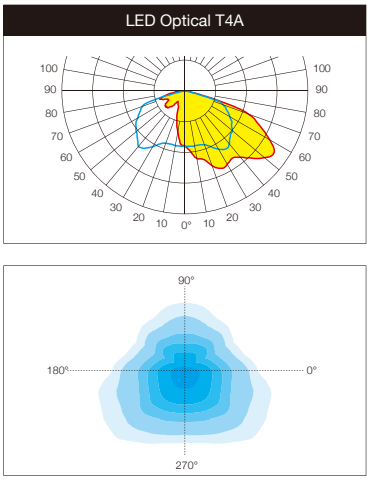
LED Optical T1



LED Optical T3A

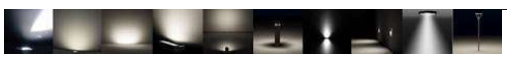


LED Optical T4A

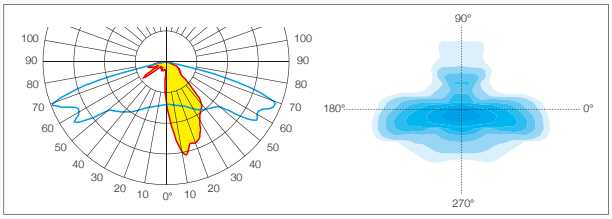
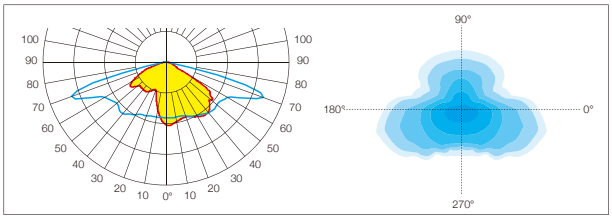
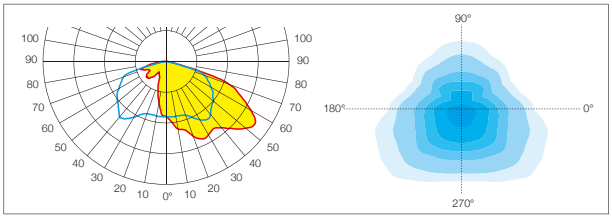
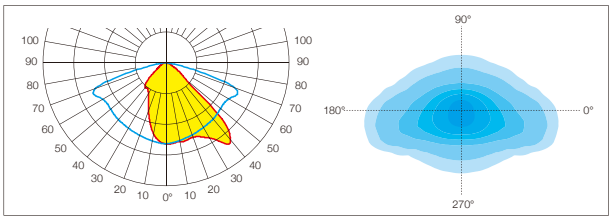
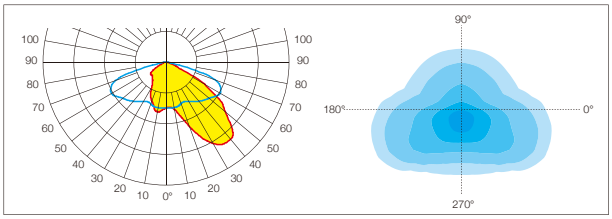
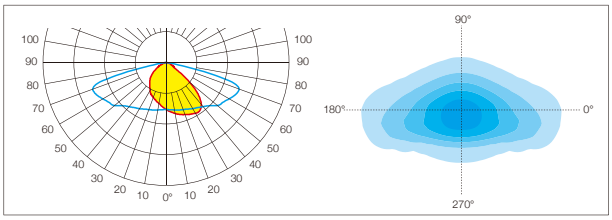


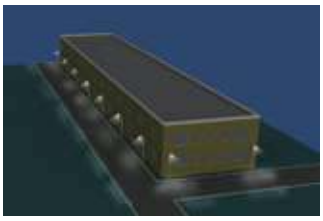
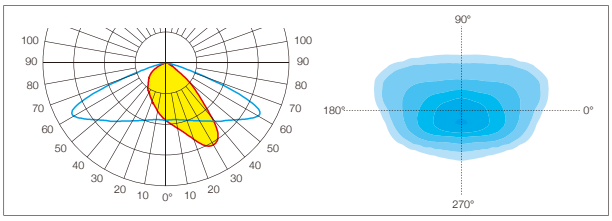
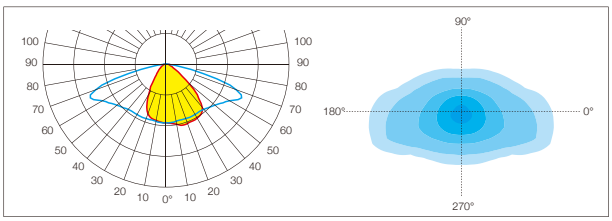
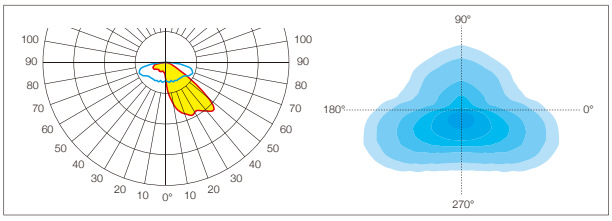
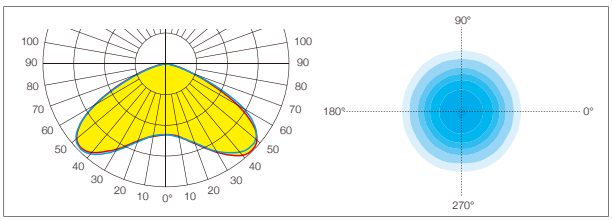
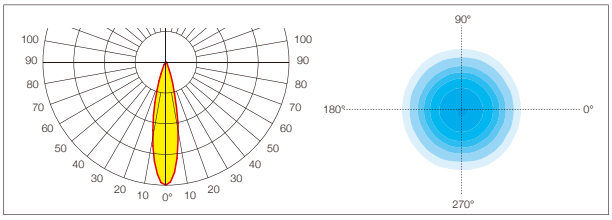
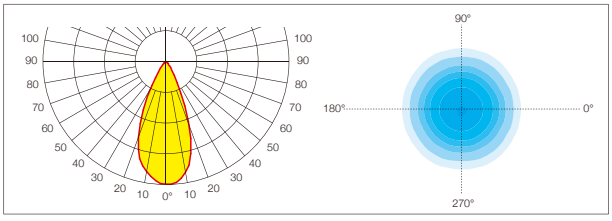
Technology Data

Code	Lamp	Output power	LED Pcs	Lumens	N.W.(kg)	G.W.(kg)	LED
ROVERS	HPS/MH	70W-250W	/		7.0	8.5	CREE
	COB	50W	1	4250	7.0	8.8	
	XTE	30W	16	2550	9.5	11.3	
		40W	24	3400	10.5	12.3	
		60W	24	5100	10.5	12.3	
		80W	32	6800	11.0	12.8	



Lens Application

Reference	Destination	Light Distribution	Application
T2A			Asymtric light distribution for Narrow road. LED Chips: 2×2
T3A			Asymtric light distribution for Residential street. LED Chips: 2×2
T4A			Asymtric light distribution for wide area. LED Chips: 2×2
T3			Asymtric light distribution for urban road. LED Chips: 2×2
T4			Asymtric light distribution for motorway road. LED Chips: 2×2
T5			Asymtric light distribution for urban road. LED Chips: 1×15

Reference	Destination	Light Distribution	Application
T12			Asymtric light distribution for Residential street. LED Chips: 1×1
T13			Asymtric light distribution for urban road. LED Chips: 1×1
T14			Asymtric light distribution for middle area. LED Chips: 1×1
T1			Symtric light distribution for square, park, highbay lighting. LED Chips: 2×2
T25			Symtric light distribution for narrow angle flood, highbay lighting. LED Chips: 2×2
T60			Symtric light distribution for middle angle flood, highbay lighting. LED Chips: 2×2