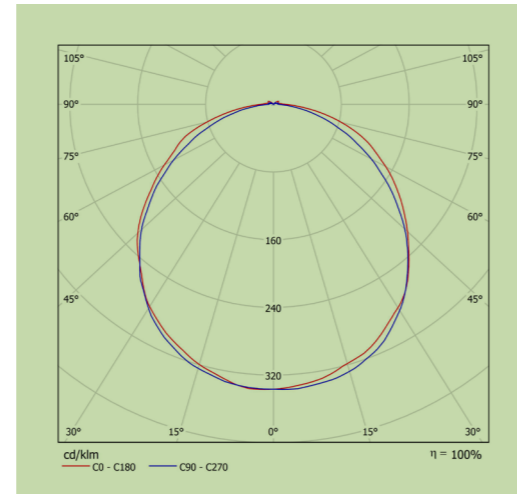
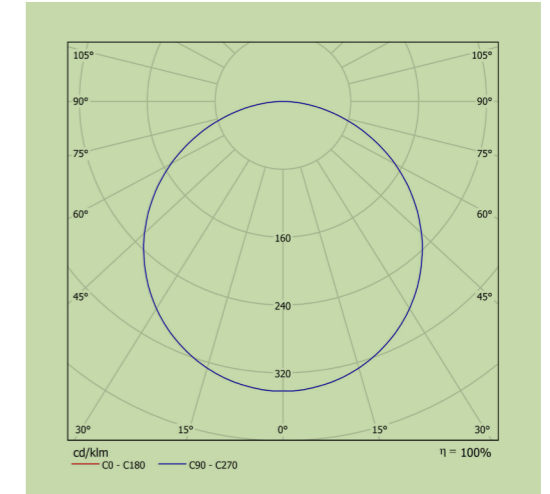


greenlux

GLG1278-2



GLP6060



SPECIFICATIONS			
Physical Characteristics	Outline	L = 1278 mm	
		W = 181 mm	
		H = 106 mm	
	Weight	4,8 kg	
Optical Performance of the Luminaire (typical)	CCT	3150 K	5975 K
	Luminous Flux	3640 lm	4330 lm
	CRI	>80	>75
	LED Life Rating L70	>50000 h	
Electrical Characteristics	System power consumption	57 W (Typical)	
	Power factor	≥ 90%	
	Total harmonic distortion	≤ 20%	
	Input Voltage	90 ~ 264 VAC	
	Operating frequency	47 ~ 63 Hz	
Environmental	Operation Temperature	-30°C ~ 50°C	
	Storage Temperature	-50°C ~ 80°C	
	Humidity	5% to 95% , Relative Non condensing	
Others	IP Rating	IP 65	
	Others	Fire Resistance 650°C / 30S	
	Shock resistance	IK02	
	Insulation Class	Class I	
	Warranty	3 years	
Regulation	Region	EMC, Safety	
	Europe	■ CE-EMC ■ CE-LVD	

SPECIFICATIONS		
Physical Characteristics	Outline(Typical)	L = 595 mm
		W = 595 mm
		H = 13 mm (39 mm including PSU)
	Weight	4.9 kg
Optical Performance of the Luminaire (typical)	Luminaire Flux	3500 lm (Typical) @ 3000 k
	CRI	70,80 or 90
	CCT range available	3000 K ~ 6000 K
	LED Life Rating L70	>50000 h
Electrical Characteristics	System power consumption	64 W
	Power factor	≥ 92%
	Total harmonic distortion	≤ 20%
	Input Voltage	100 ~ 240 VAC
	Operating frequency	50 ~ 60 Hz
Environmental	Operation Temperature	-20°C ~ 40°C
	Storage Temperature	-40°C ~ 80°C
	Material	SECC, LGP: PMMA, DIF: PMMA
Others	IP Rating	IP 20
	Power Supply	UL , CE Registered Certificates
	Shock resistance	IK02
	Insulation Class	Class I
	Warranty	3 years
Regulation	Region	EMC, Safety
	Europe	■ CE-EMC ■ CE-LVD



Airlanda Airport

GREENLUX - LIGHTS THE WAY

GreenLUX designs multi-purpose LED luminaires for business and public entities. GreenLUX's R&D department focuses on providing unique lighting solutions to meet customers' needs both indoors and outdoors.

GreenLUX's products have been designed and manufactured in line with the company's core values, namely respect for nature, energy awareness, innovativeness, safety and high quality. Remarkable energy savings are achieved with GreenLUX's LED lights compared with traditional fluorescent lamps. GreenLUX's LED lights also reduce damage to the environment. LED lighting results in energy saving and consequently cuts both energy use and the detrimental environmental effects of energy consumption.

Energy-effective lighting solutions

GreenLUX has two product series designed to replace traditional fluorescent lights mainly in indoor uses. The GLG series is specially designed for lighting parking garages and warehouses but the lights are extremely multifunctional with IP65. They are suitable for all conditions including low temperatures. The GLP series light panels give extensive flat lighting without interference. Installation of the GLP series is easy because the lights are designed to fit existing light fittings. GreenLUX's products offer an average of over four times longer lifetime than traditional fluorescent systems.

www.greenlux.fi

