



AREAS OF APPLICATION

- Indoor and outdoor sports arenas
- Stadiums Ports and airports
- Other high mast areas

PRODUCT BENEFITS

- Incorporating extremely high-efficiency optics and state-of-the-art LEDs
- It is a highly competitive solution offering an outstanding lux/euro ratio and energy savings of up to 50% (without the use of additional controls)
- As high as 150lm/w, 150,000lm maximum
- Offering a large variety of lighting needs from recreational sport, areas and even road and street, by providing a variety of optics used in the range

PRODUCT FEATURES

- Modern and elegant design
- IP67 grade protection
- Different beam angle for options
- Asymmetrical light distribution is optional
- 5 Years warranty
- Energy efficiency class A+ & A++

TECHNICAL DATA

Electrical data

Rated power	300 W
Operating voltage	AC100~277V
Operating frequency	47~63Hz
Power factor	>0.9

Photometrical data

Color temperature	2700K - 6500K
Luminous flux (lm)	45000 ± 3000
Color rendering index Ra	>80

Light Technical Data

Beam angle	90°, 120°
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Dimensions

Length (mm)	481.0
Width (mm)	372.0

Temperature & operating conditions

Ambient Temperature	-30~+50°C
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General information

Mounting type	Surface mounted
LED type	SMD LED
Lifespan	50000 hours



SPECIFICATION				
MODEL	LUMINOUS EFFICIENCY	POWER	IP RATING	DIMMABLE
CLXT37-300 W	150±10	300 W	67	YES

TECHNICAL DRAWING

