

IL9624 OPTOQUAD LED FLOODLIGHT

Optoquad is a high-quality LED Floodlight projector suitable for indoor & outdoor illumination projects. The fitting has a compact design with efficient thermal heatsink design, making it suitable for all small to medium applications. It features an integral LED driver built in meaning the product operates directly on mains voltages 100-240VAC. Available in single colour or RGB with DMX control.

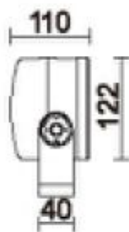
ELECTRICAL PARAMETERS

Input Voltage:	100-240VAC
Power Consumption:	16W
LED Driver Classification:	Integral
Light Source Classification:	XR Power LED



MECHANICAL SPECIFICATIONS

Minimum IK Rating:	IK09
IP Protection Rating:	IP65
Nominal Dimensions:	155x155mm
Construction Material:	Powdercoated Alloy
Standard Colour/Finish:	Corrosion Resistant
Recommended Ambient Temp:	-10°C - 40°C



CONFIGURATION OPTIONS

- RGB with DMX512 configuration available by request
- Non-standard colours available by special request
- DALI dimmable LED driver available by special request

PHOTOMETRIC INFORMATION

Typical Lumen Efficacy:	90lm/w
CCT Colour Temperature:	3000K / 4000K / 6500K / RGB
Colour Rendering (Ra):	>80Ra
Beam Angle/Viewing Angle:	25° / 45°



CONFIGURATION OPTIONS

CASAMBI

This product can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.



COMPLIANCE & CERTIFICATION

- IESNA2002
- AS/NZS60598, LM79, LM80
- Lifespan: Exceeds 50,000hrs @ L70



ORDERING INFORMATION

Model Number:	IL9624
Specify LED CCT:	3000K / 4000K / 6500K / RGB / RGBW
Specify Beam Angle:	25° / 45°
Optional Accessory:	Glare Hood / Garden Spike
Input Voltage Option:	100-240VAC / 12VDC / 24VDC
Control Options:	Non Dimmable / DALI / Casambi / DMX

All product details are subject to change without notice. Final specifications may vary.

