

TG SERIES / Architectural Flood Light

TG05

Architectural Flood Light

Reference SKU: D160

24V input, 48W RGBW output, DMX512 control, multiple optical options and IP65 protection.

VOLTAGE 24V	POWER 48W	CONTROL DMX512	LIGHT OUTPUT RGBW
IP RATING IP65	BEAM OPTIONS 20 deg / 30 deg / 45 deg / 60 deg / 20 x 55 deg	DIMENSIONS Dia.160 x 166 x 213 mm	REFERENCE D160

Mechanical and optical summary

DIMENSIONS	LED / LIGHT SOURCE
Dia.160 x 166 x 213 mm	Osram 3535 RGBW 4-in-1 x 18
CABLE / CONNECTOR	BEAM OPTIONS
Five-pin waterproof male/female project cable, typically 2 x 0.75 mm2 + 3 x 0.3 mm2	20 deg / 30 deg / 45 deg / 60 deg / 20 x 55 deg

Application reference

Architectural facade / landscape flood lighting

Use the selected beam, bracket, cable and control configuration in accordance with the approved project submittal. Final electrical loading, mounting and aiming must be confirmed for the actual project.

Configuration matrix

Output	Voltage	Power	Control	Protection
RGBW	24V	48W	DMX512	IP65

Optical and mechanical reference

BEAM OPTIONS	20 deg / 30 deg / 45 deg / 60 deg / 20 x 55 deg
DIMENSIONS	Dia.160 x 166 x 213 mm
LED / LIGHT SOURCE	Osram 3535 RGBW 4-in-1 x 18
CABLE / CONNECTOR	Five-pin waterproof male/female project cable, typically 2 x 0.75 mm ² + 3 x 0.3 mm ²
REFERENCE SKU	D160

Engineering notes

Reference product data is based on the current SHLED TG flood-light structured product record. Final voltage, power, beam angle, control, bracket and cable configuration must follow the selected model and released project submittal.

Project confirmation required

Final electrical load, optical selection, mounting, aiming, cable, connector and control details must match the approved project specification. Specifications may be refined as controlled documentation is consolidated.