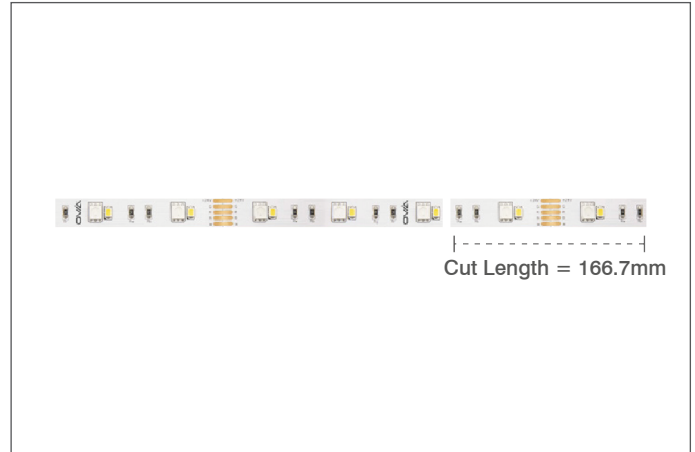# INCEPTOR® INTENSE

Technical Specification

Product Code: OV18145RGBWW20

Description: 14.4W 24V 12mm LED Strip – RGBWW (RGB+3000K) - 5M Reel - IP20

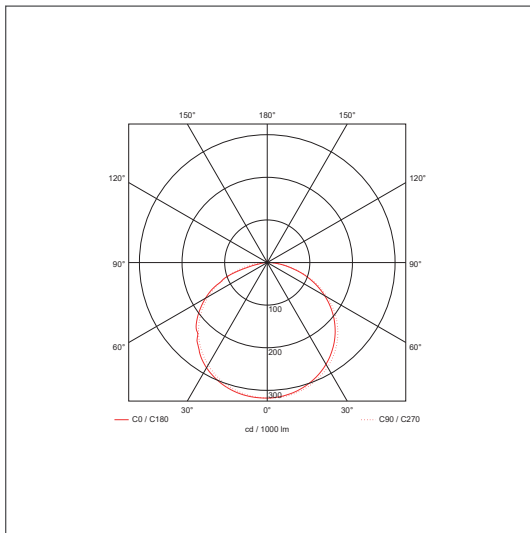Cut Length = 166.7mm

General Information

Dimensions	12mm (W) x 2mm (D) x 5000mm (L)
Product Weight	0.28Kg
Cutting Point	Every 166.7mm
Ingress Protection	IP20
Adhesive Tape	3M
Warranty	3 Years

Supply & Power

Input Voltage & Frequency	24V DC
Electrical Safety	Class III (SELV)
LED Wattage	14.4W/M
Ambient Temperature (Ta)	-20°C - +45°C
Input Connection	100mm Prewired cables

Luminaire Output

Colour Temperature	RGB+3000K
CRI	>80 (White)
Typical Luminous Flux (1 Metre)	685lm (White)
Total Luminous Flux (5 Metre)	3425lm (White)
Efficacy	47lm/W (White)
Beam Angle	120°
LED Lifetime (L70)	36,000 Hours

Accessories

OVCG24V30IP20L	30W 24V Constant Voltage LED Driver – Linear
OVCG24V60IP20L	60W 24V Constant Voltage LED Driver – Linear
OVCG24V90IP20L	90W 24V Constant Voltage LED Driver – Linear
OVCG24V30IP20	30W 24V Constant Voltage LED Driver – Compact
OVCG24V60IP20	60W 24V Constant Voltage LED Driver – Compact
OVCG24V90IP20	90W 24V Constant Voltage LED Driver – Compact
OVCG24V120IP20	120W 24V Constant Voltage LED Driver – Compact
OVCG24V100IP67	100W 24V Constant Voltage LED Driver – IP67 - Compact
OVCG24V150IP67	150W 24V Constant Voltage LED Driver – IP67 - Compact
OVCG24V200IP67	200W 24V Constant Voltage LED Driver – IP67 - Compact

IP20 WARRANTY 3 YEAR

Errors & Omissions excluded.
Specification is subject to change without notice.