

GRAPH-*i*-TUBE | outdoor use





MULTIMEDIA PIXEL LIGHTING **GRAPH-i-TUBE**

GRAPH-i-TUBE is a powerful architectural LED fixture that enables an endless layout of patterns and graphics displays. This very high impact waterproof LED bar is able to reproduce almost any visual concept. Such an advanced digital experience is achieved with an IP65, 20 independent LEDs module that may easily blend on a building façade. The independent control of each LED is enhanced by a choice of either a clear or an opaline diffuser for a direct view optical selection that can meet a huge variety of lighting design prerequisites.

GRAPH-i-TUBE è un modulo lineare ad elevato impatto visivo composto da 20 LED RGB indipendenti alloggiati in un tubo in PMMA. L'installazione di più unità consente di creare un'infinita varietà di elementi grafici. Queste barre con protezione IP65 si possono facilmente installare su diversi tipi di superfici sia in interni che esterni. In questo prodotto di moderna concezione, il controllo indipendente di ciascun pixel e la scelta delle soluzioni ottiche con diffusore opalino o trasparente sono sinonimo di estrema duttilità.

GRAPH-*i*-TUBE | outdoor use

TECHNICAL SPECIFICATIONS

20 high brightness RGB full colour independent LEDs unit
 Continuously variable light intensity
 DMX remote control
 8 modules per line maximum
 Remote firmware update (RFU)
 120° light emitting angle (AL2004)
 180° light emitting angle (AL2006)
 Pixel pitch: 50x50 mm (minimum)
 Resolution: 400 pixel/m² (maximum)
 Luminance: 7,500 cd/m² (AL2004)
 Luminance: 2,200 cd/m² (AL2006)
 IP65 separate electronic driver (AL2014) powering
 up to 8 modules per line maximum
 Power supply:
 Electronic driver 100÷240V / 50-60Hz
 LED module 24V DC
 Power consumption: 16.8W maximum (1 module full RGB)
 Electrical class: III
 Meets CE safety standards
 PMMA transparent tube (AL2004)
 PMMA opaline tube (AL2006)
 IP65
 Operating temperature: -20°C to 40°C
 (-4°F to 104°F)
 0.4 Kg

SPECIFICHE TECNICHE

Modulo con 20 LED RGB full colour indipendenti
 Intensità luminosa variabile
 Controllo remoto via DMX
 Massimo 8 moduli per linea
 Aggiornamento firmware da remoto (RFU)
 Angolo di emissione 120° (AL2004)
 Angolo di emissione 180° (AL2006)
 Distanza tra i pixel: 50x50 mm (minima)
 Risoluzione: 400 pixel/m² (massima)
 Luminanza: 7.500 cd/m² (AL2004)
 Luminanza: 2.200 cd/m² (AL2006)
 Alimentatore separato IP65 per massimo 8 moduli per linea (AL2014)
 Alimentazione:
 Alimentatore separato 100÷240V / 50-60Hz
 Modulo LED 24V DC
 Consumo: 16,8W massimo (1 modulo a pieno regime RGB)
 Classe elettrica: III
 Rispetta le norme CE
 Tubo in PMMA trasparente (AL2004)
 Tubo in PMMA opalino (AL2006)
 IP65
 Temperatura di utilizzo: da -20°C a 40°C
 0,4 Kg



ACCESSORIES / ACCESSORI



AL2960 LIGHTING MEDIA SERVER FX
 AL2025 LIGHTING MEDIA SERVER



AL2013 0.5 m CONNECTION CABLE
 AL2012 1 m CONNECTION CABLE
 AL2015 2 m CONNECTION CABLE
 AL2017 3 m CONNECTION CABLE
 AL2019 10 m CONNECTION CABLE



AL1424 WALL-TSC



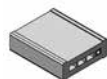
AL2660 WEEZERD 1



AL2027 LIGHTING APPLICATION SOFTWARE



AL2001 STANDARD FIXING CLIPS
 AL2003 PREMIUM FIXING SYSTEM



AL2026 DMX OUTPUT INTERFACE



AL4453 LINE END CAP



AD4125 POWER CDI COMMANDER EXTRA (IP20)



AL2118 IP65 ELECTRONIC DRIVER



AD4118 POWER CDI COMMANDER 512 (IP65)
 AD4119 POWER CDI COMMANDER 1024 (IP65)



AL2116 IP67 START LINE BOX
 AL2117 IP67 REPOWER BOX

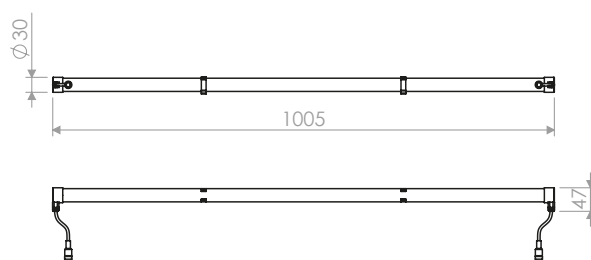
CODES / CODICI

AL2004 GRAPH-*i*-TUBE CLEAR
 AL2006 GRAPH-*i*-TUBE OPALINE

Each Graph-*i*-Tube must always be purchased with power and data connection cables if the distance between the LED tubes is longer than 1m.

Ciascun Graph-*i*-Tube deve sempre essere acquistato con i cavi di segnale e potenza se la distanza fra i moduli è superiore a 1 m.

IP65 / IK03 / / CE





POWERFUL ARCHITECTURAL FIXTURES