HL LINEAR LIGHT SERIES

LINEAR DIFFUSED-LD12





APPLICATIONS

HL Linear diffused light series media tube is high brightness and easy installation for architectural outdoor solution. Used milky cover and milky endcap, build in DMX512 Module and auto-programming. The modular system Available in 300mm, 500mm or 1000mm lengths and can be customized as per project's requirement. Two installation way can be selected, fixed clip or U Channel. And all cables can be hidden into channel IP67-rated, UV resistant and designed to withstand outdoor element, applicable for various architectural environment.

SPECIFICATIONS

MOUNTING : Surface mounted

LAMP DESCRIPTION : 12W/m SMD LED chip

COLOR TEMPERATURE : RGB/2700/3000/4000/5000K

OPERATING VOLTAGE : 24V DC

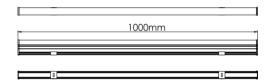
OPERATING TEMP. : -35°C + 55°C

ENVIRONMENTAL RATINGS : IP67

OPTICAL

DIFFUSER : Opal PC cover

AIMING : Fixed
LIGHT DISTRIBUTION : Symmetric
BEAM ANGLE : 120°



ELECTRICAL

TRANSFORMER : Integral TRANSFORMER MOUNTING : Integral

TRANSFORMER TYPE : Electronic AC100-240V 50/60Hz

EMERGENCY : NA

DIMMING : Non Dimmable, DMX512

LUMEN : 68-98 lm/W @4000K, 30-40lm/W @ RGB

CRI : 80+

PHYSICAL

DIMENSION : 1000 x 33.8 x 64.4 mm BODY MATERIAL : 6063-T5 Aluminum

BODY COLOR : Black, White, Grey, Light Blue, Gold

PRODUCT SELECTION GUIDE

PRODUCT	COLOR TEMP	POWER	DRIVER	BODY COLOR	ACCESSORIES
HL LD 12	RGB - RGB	12 - 12W/m	ND - Non-Dimmable	BK - Black	XX - XXX
	27 - 2700 K		DX -DMX512	WH - White	
	30 - 3000 K			GR - Grey	
	40 - 4000 K			LB - Light Blue	
	50 - 5000 K			GL - Gold	

RoHS

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IP67

Ordering Code

HL LD 12 - RGB - 12 - ND - BK - XX

Consult factory / Representative for Custom Details

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