

HLC/HLX series Hyper-bright Linear Luminaire



Features:

- Ideal for uplighting and cove lighting
- High Output
- Low Voltage, Low Heat
- Long Life – 30,000 hrs typical
- High Reliability, Maintenance free
- Wide Range of ultrabright colours
- Robust, Corrosion-Resistant Construction
- IP54 internal (HLC series)
- IP66 external (HLX series)

Description

High Intensity High Power, linear luminaire with a 60.0 x 43.0mm cross sectional area in a choice of single colours and full colour RGB.

Constructed from anodised or powder coated aluminium with a diffused polycarbonate filter, standard lengths are available from 540 to 2010mm (in 490mm increments). Termination is provided by a 1.0 metre flying cable. Up to 6 metre lengths are available on special order.

Electrical Characteristics	
Supply Voltage	24v DC
Power Consumption	36W/Metre typ.
Current Consumption	2A/ Max per metre typ.
Environmental Protection	IP54 (int) IP66 (ext)

Optical Characteristics	
Viewing Angle	40°
Luminaire Classification	Class III

Selection Guide

HLCxxx- PS - X - X - X - 24VDC

Series

Housing

PS = Powder coated
HA = Hard Anodised

Colour

R = Red
RO = Red Orange
B = Blue
G = Green
CW = Cool White
WW = Warm White
A = Amber
T = Turquoise (Cyan)
GC = Colour Group

Output Angle

40° = Narrow

Lens

SS = Silk Satin

HLC/HLX Luminaires should be wired in parallel to a 24v dc supply
A range of power supplies and controllers are available to suit