

### Aleph 1 Series



#### GENERAL INFORMATION

The Aleph 1 Series LED strip is a medium power aluminium backed rigid LED strip for indoor applications.

It is considered a lightsource, not a finished fixture. That is, the Aleph 1 is not ready to plug into a DMX system without intermediate components, and it will require DC power, not line voltage; converters sold separately.

#### APPLICATIONS

- Cove lighting
- Under cabinet lighting
- Signage and translucent diffusers
- Product displays

#### FEATURES

- 3 Versions available Warm White, Cool White and RGB
- Single R, G and B colors available by special order
- 12V DC standard,
- 24V DC version available by special order
- Small size 16mm x12mm Aluminium profile
- Strips can be daisy chained in straight line with no extra parts.
- Turning corners in a daisy chain possible with additional parts

#### ACCESSORIES

- Mounting Clips
- Constant voltage Led driver

#### OPTIONS

PartNumber	Description
#71003	DIN-LED4PX
#79125	Mounting Clip (set of 10)
#72100	75mm Lead for corners and angles

#### SPARE PARTS

Part Number	Description
#79127	Universal Power Supply 12V (good for a single color or white LED)

#### GENERAL SPECIFICATIONS

Power: 3.6W per 300mm

Weight : 1.8 kg

Light Output:

Mechanical Size : 3 lengths avail.

300mm long  
600mm long  
900mm long

All are

16mm wide  
12mm high

#### FUNCTIONAL SPECIFICATIONS

One pigtail or male end included in each kit:

Plug: standard DC jack (single color, 2 conductors)

300mm bare wire ends for RGB (3 color, 4 conductors)

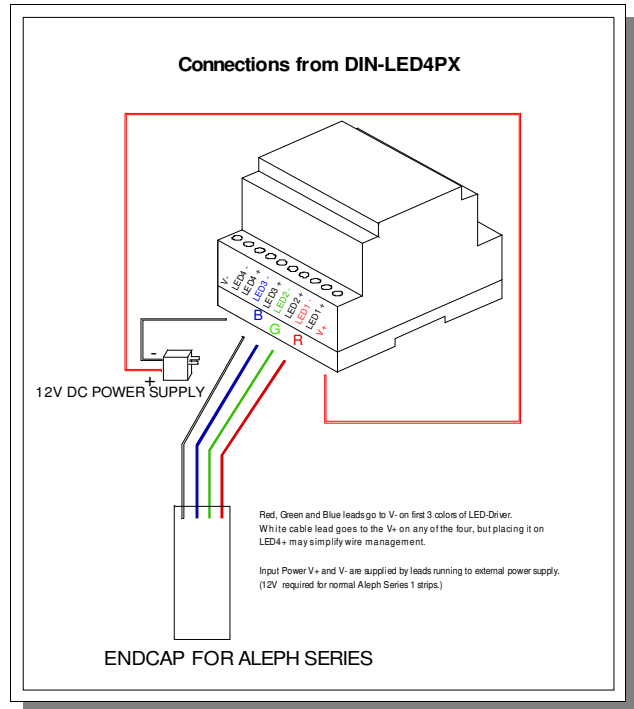
## ORDERING INFORMATION

Part Number	COLOR	LEDS	VOLTAGE	LENGTH
72004	CW	36	12	600MM
72005	WW	36	12	600MM
72006	RGB	36	12	600MM
72010	CW	54	12	900MM
72011	WW	54	12	900MM
72012	RGB	54	12	900MM
72016	CW	18	12	300MM
72017	WW	18	12	300MM
72018	RGB	18	12	300MM

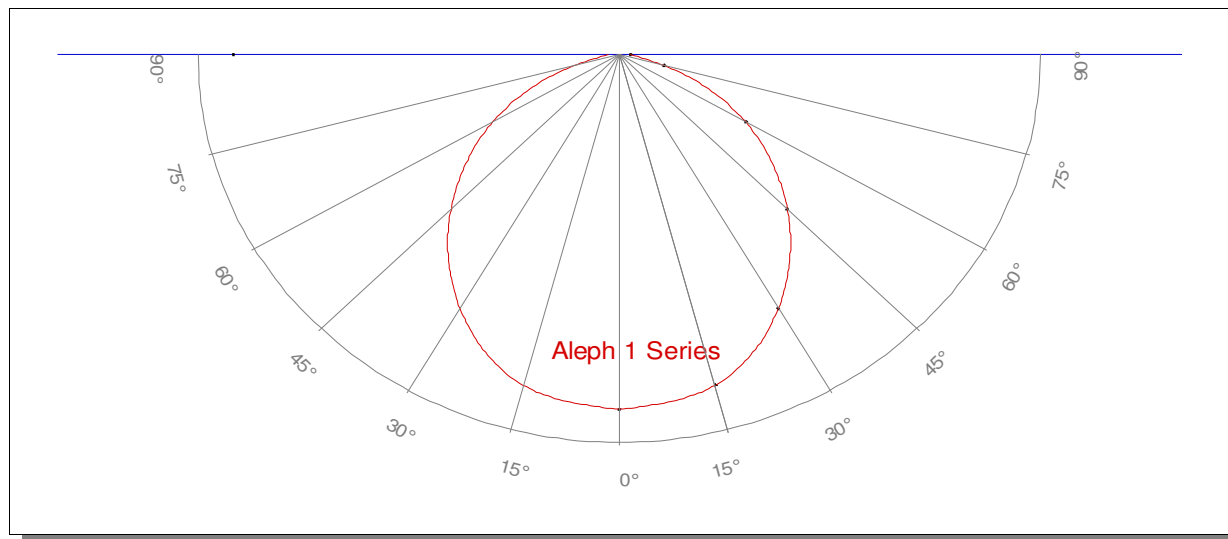
## LUMEN OUTPUT (per strip)

300MM	270
600MM	540
900MM	810

## RGB WIRING TO DRIVER



## Photometric Measurements



**LIGHT DISTRIBUTION (PERPENDICULAR TO AXIS)**

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Information accurate at time of printing but Enttec reserves the right to change specifications of product when manufacturing process requires it. Please consult Enttec for latest update if specific functionality is required for project.

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