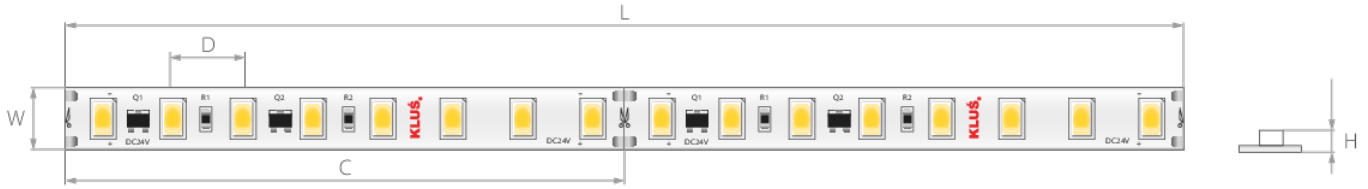
LED tape K-HEHD-0480-24

Ref. K-HEHD-0480-24



Dimensions: Width [W]: 10 mm | Height [H]: 1.6 mm | Max run length [L] : 14.02 m | Cut every [C]: 50 mm | LED spacing [D]: 5.5 mm

IP20 | CRI 95+ | 24 V | 7 YEARS WARRANTY | JA 8

- CRI 97 / R9 values up to 98
- Efficiency up to 128 lm/W
- Lumen output up to 618 lm|m
- 3-Step MacAdam's ellipse, single binning
- Superior color consistency and dimming performance
- Clean line of light when paired with most KLUS extrusions and LIGER cover
- Suitable for Installation in the Storage Area of a Clothes Closet

TECHNICAL SPECIFICATIONS

IP protection rating	**20**
LED Series	**HE**
CRI	**95**
LxBy	**L80B50**
Lifetime	**60000 h**
Working temperature	**-30°C - 60°C**
Input voltage	**24 V DC**
Power consumption	**4.8 W/m**
Beam angle	**120°**
MacAdam's ellipse	**3 SDCM**
Number of LEDs per 1 m	**160**
Number of LEDs per cut section	**8 pcs**
Energy consumption	**5 kWh/1000h**
Does not contain mercury and lead	**yes**
Closet Rated	**yes**
Dimmable	**yes**
No UV IR radiation	**yes**
Warranty [months]	**84**

Color temperature	Lumen output	Efficiency	Ref
4000 K	609 lm/m	127 lm/W	**K-HEHD40-0480-24**
5000 K	651 lm/m	136 lm/W	**K-HEHD50-0480-24**

LED tape K-HEHD-0480-24

Ref. K-HEHD-0480-24

RELATED ACCESSORIES > ELECTRONICS > CONTROLLERS

Name	IP protection rating	Ref.
Controller RGB+CCT, Wlightbox NEW	20	E60235
Controller LED MONO\CCT\RGB\RGBW\RGBW+CCT, 5w1, SR5 NEW	20	E62159
Controller LED MONO, Wlightboxs 120W IP20	20	E60228

RELATED ACCESSORIES > ELECTRONICS > CASAMBI CONTROL SYSTEM

Name	IP protection rating	Ref.
Controller LED Casambi CBU-ASD	20	E62147
Controller LED Casambi CBU-PWM4	20	E62148

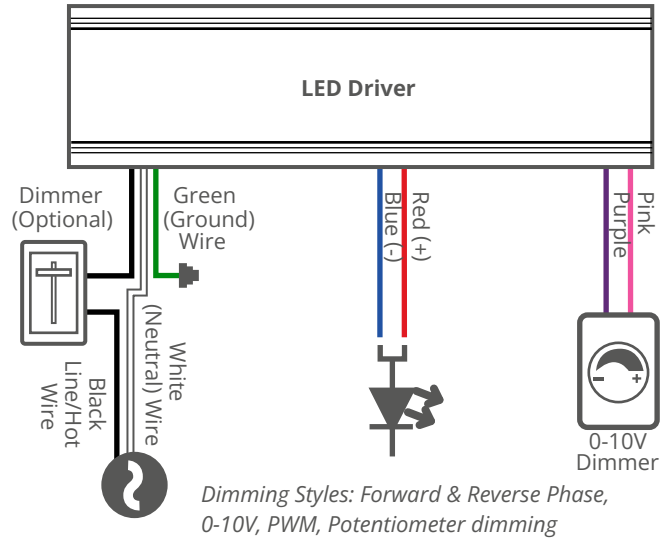
Max5 Series *Can be used with all static white LEDs*

96W, 1-Channel, Class 2 / 288W, 3-Channel, Class 2 /
300W, 1-Channel, Class 1 / 5-Way Universal Dimming /
24V LED Driver / NEMA 3R Wet Location Rating

Dimensions			
96W	Width	8.1"	(206mm)
	Overall Height	5.6"	(142mm)
	Height	4.3"	(110mm)
	Depth	1.7"	(43mm)

Dimensions			
288/300W	Width	9.9"	(252mm)
	Overall Height	7.6"	(193mm)
	Height	6.4"	(163mm)
	Depth	1.9"	(48.3mm)

MODEL	POWER	OUTPUT
MAX5	**96** - 96 W **MLT-3-96** - 3x96 W **300** - 300 W	**24** - 24VDC



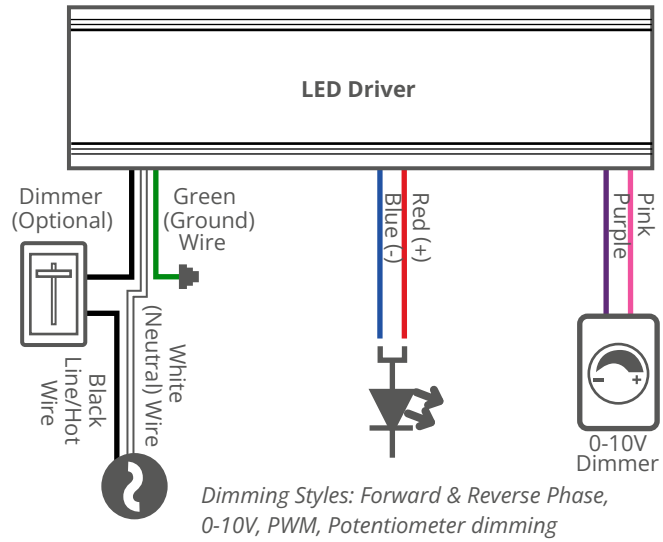
Dimming Styles: Forward & Reverse Phase, 0-10V, PWM, Potentiometer dimming

ULTRA *Can be used with all static white LEDs*

Constant Voltage LED Drivers 3-in-1 Universal Dimming
30W P/N:ULTRA-30-24V, 60W P/N:ULTRA-60-24V,
96W P/N:ULTRA-96-24V

Dimensions			
ALL	Length	12.10"	(307.34mm)
	Width	2.36"	(59.94mm)
	Height	1.40"	(35.6mm)

MODEL	POWER	OUTPUT
ULTRA	**30** - 30 W **60** - 60 W **96** - 96 W	**24** - 24VDC



Dimming Styles: Forward & Reverse Phase, 0-10V, PWM, Potentiometer dimming

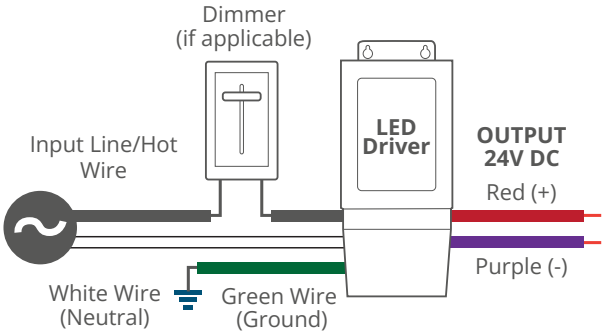
MLV *Can be used with all static white LEDs*

20W, Class 2,40W, Class 2,60W, Class 2,96W, Class 2,150W,
Class 1,200W, Class 1,300W, Class 1,NEMA 3R Wet, Location Rating

Dimensions			
20/40	Length	5.6"	(307.34 mm)
	Width	2.14"	(59.94 mm)
	Height	2.14"	(35.6 mm)
60/96	Length	6.62"	(168 mm)
	Width	2.58"	(65.6 mm)
	Height	2.33"	(59.1 mm)

Dimensions			
150/200	Length	10.6"	(255.5 mm)
	Width	3.09"	(78.5 mm)
	Height	2.84"	(72.1 mm)
300	Length	10.4"	(255.1 mm)
	Width	4.21"	(107 mm)
	Height	3.5"	(88.8 mm)

MODEL	POWER	OUTPUT
MD	**20** - 20 W **40** - 40 W **60** - 60 W **96** - 96 W **150** - 150 W **200** - 200 W **300** - 300 W	**24** - 24VDC



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We reserve the right to change and modify our products.

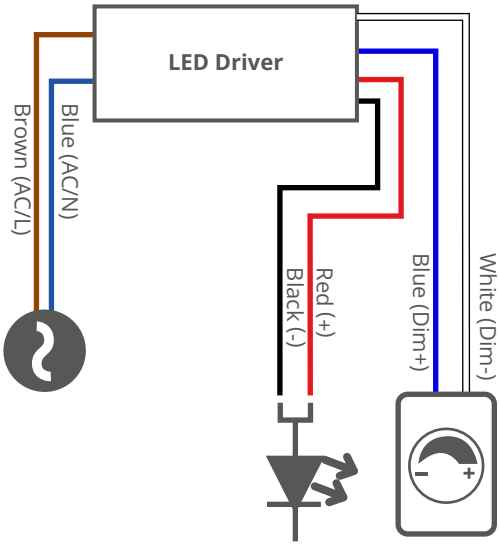
https://klusdesign.com, quotations@klusdesign.com
KLUS LLC, 3755 9th St. SW, Vero Beach, FL 32968

PWM *Can be used with all static white LEDs*

40W, Class 2 / 60W, Class 2 / 90W, Class 2 / 120W, Class 1 / 24V LED Drivers / 120-277 VAC / IP67 Outdoor Rating

Dimensions			
40/60	Length	5.91"	(150mm)
	Width	2.09"	(53mm)
	Height	1.38"	(35mm)
90	Length	6.73"	(171mm)
	Width	2.48"	(63mm)
	Height	1.48"	(37.5mm)
120	Length	7.52"	(191mm)
	Width	2.48"	(63mm)
	Height	1.48"	(37.5m)

MODEL	POWER	OUTPUT
EDPS	**40** - 40 W **60** - 60 W **96** - 96 W **120** - 120 W	**24** - 24VDC



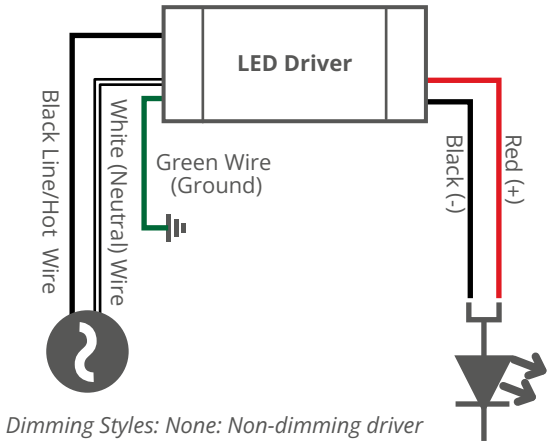
Dimming Styles: PWM dimming

ND *Can be used with all static white LEDs, color changing LEDs (Including RGB, RGBW, and tunable white). Compatible with all KLUS controller options including DMX.*

30W, Class 2 / 60W, Class 2 / 96W, Class 2 / Constant Voltage LED Drivers Non-Dimming 24V LED Drivers, 120-277VAC IP66 Outdoor Rating

Dimensions			
ALL	Length	12.10"	(307.34mm)
	Width	2.36"	(59.94mm)
	Height	1.40"	(35.6mm)

MODEL	POWER	OUTPUT
ND	**30** - 30 W **60** - 60 W **96** - 96 W	**24** - 24VDC



Dimming Styles: None: Non-dimming driver

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KLUS LLC, 3755 9th St. SW, Vero Beach, FL 32968