



Lightstream
*dedolight®

Asymmetric Background Lighting System





WHAT IT'S ALL ABOUT?



Illumination of flat backgrounds and/or Chromakey backgrounds cannot be described as creative subject. It is purely technical. But, when technical aspects are well managed, creative aspects also find their place!

It is about evenness. Evenly lit background when intensity on top, middle and lower part, should show minimum deviation of lux values, it can easily be keyed out without pushing software for cleaning up mistakes and imperfections created on the set. The capacity of modern software adjustments is getting higher and higher ... When the software is pushed for background cleaning, foreground gets damaged and does not look natural anymore. When software capability is used just for edges and hair perfection, acting in a narrow spectral (related to intensity) range preservation of foreground actor's natural skin tones will be achieved and then final results do not differ from live image acquired on real indoor, outdoor or CG set. Same status is applicable to shadows from foreground objects visible on the background.

Clean delivery of technical lighting allows much more freedom and flexibility for foreground lighting in relation with background (live or CG image embedded after keying). Here, all elements of the Lightstream system become a real game changer. When the foreground and the background melts together without being noticed by the audience, the job can be considered professionally delivered.

All of it is really easy! Now!



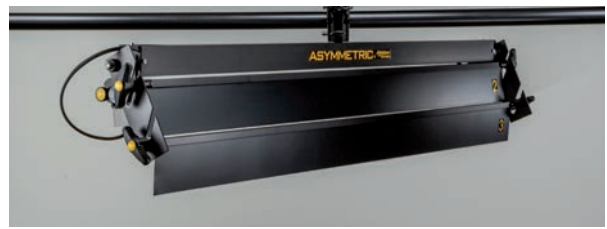
COMPONENTS

Lighthouse metal housing, including 16mm stud, lamp and diffuser holders (2 for each lighthouse), reflector holders (2 for each lighthouse). Usually lighthouse supplied with already preinstalled lamp, diffuser holder, linear diffuser with diffuser fixation screws, but without reflector holders and reflectors (on a picture lighthouse shown with already installed upper and lower reflector and reflector holders on both sides).



TP-1LT4LAB € 372,-

LightStream Asymmetric Background light head, for 120cm/4ft LED tube (not included), with multi axis lamp, reflectors & diffuser holders, 16mm Baby stud, 130cm long, weight 2,2 kg



TP-1LT2LAB € 360,-

LightStream Asymmetric Background light head, for 60cm/2ft LED tube (not included), with multi axis lamp, reflectors & diffuser holders, 16mm Baby stud, 130cm long, weight 1,6 kg

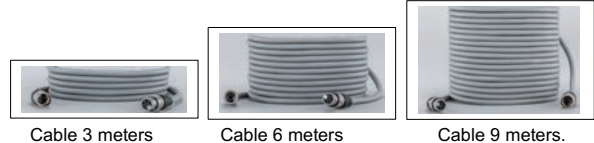
Electronic Ballast / Power supply – Universal power supply/control unit, AC/DC, BiColor, DMX, equipped with information/status indication screen, access to configuration software, power cable DCAB3A-E. Cable plug depends on you regional requirement and has to be specified while ordering



TP-4LT4BAL2-BI € 787,-

Ballast for 4 (4x120cm) or 5 (3x120cm + 2x60cm) LED Tubes, DMX, AC 100-240V

Lighthouse extension cables depending on kit type (number of lighthouses) extension cables



TP-4LTCAB3 € 40,-

Single Extension cable, 3m/9,8ft for single lighthouse

TP-4LTCAB6 € 58,-

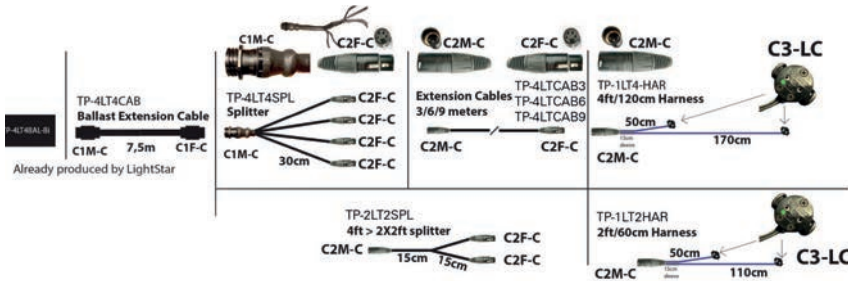
Single Extension cable, 6m/19,6ft for single lighthouse

TP-4LTCAB9 € 73,-

Single Extension cable, 9m/29,5ft for single lighthouse

COMPONENTS

Set of cables according to wiring diagram.



TP-1LT4HAR € 56,-

TECPRO Harness for a single 120cm/4ft LED tube, Bi-Colour

TP-1LT2HAR € 48,-

TECPRO Harness for a single 60cm/2ft LED tube, Bi-Colour

TP-4LTCAB3 € 40,-

Single Extension cable, 3m/9,8ft for a single Light Head.

TP-4LTCAB6 € 58,-

6m/19,6ft

TP-4LTCAB9 € 73,-

9m/29,5ft

4 X splitter This splitter allows connection of up to 4 lighthead. It may be connected directly to power supply or to 11 pin Ballast extension cable.



TP-4LT4SPL € 139,-

TECPRO Splitter Cable, 4 X single cables with XLR connectors

TP-2LT2SPL € 99,-

TECPRO Splitter Cable, 2 X single for 5 light kit with 60 cm / 2ft LED tubes.

Tools and components for Asymmetric Background lighting set installation

Tools required for installation is:

- 19 mm wrench,
- Allen key (both included in Tool kit)
- super clamp and ladder (not included)

Other components, like: DMX cables, stray light cutting components and fabric cover for reflectors from the studio side can be ordered from us or easily provided from local stock.

Our goal is to produce Asymmetric Background lighting set at a minimum possible price and maximum possible efficiency. Any luxury options will be available on demand, but basic configuration arranged for saving customer's money.

It depends on a chosen kit configuration.

From 1 to 4 120cm/4ft lighthead, each with lamp, linear diffuser and 2 linear reflectors with various spread indexes from 1 to 4. For each lighthead at least one extension cable in 3,6 or 9 meters length: All cables with 4 pins XLR connectors. Besides extension cable we providing main 4 X splitter and additional 2X splitter in case of using set configuration with 2 X 60cm/2ft lighthead. Main splitter used as adapter between 11 pin power supply output and lighthead supplied with power pigtail cables with 4 pin XLR. If power supply positioned close to the lighthead on the truss or rigging system, first lighthead may be plugged directly in one of splitter ends. When 2 lighthead positioned close enough to each other (depends on background height) 2 lighthead may be plugged directly, saving extension cables as spares or using those for remaining lighthead. Please use wiring diagram at the beginning of this manual for more cabling details.



KITS

Asymmetric Background Kit with 1 light head 120cm/4ft, Bicolour

TP-LAB1BI4KIT without packaging

€ 1.921,-

- 1 **TP-4LT4BAL2-BI** TECPRO Ballast for 4 (4X120cm) or 5 (3X120cm + 2X60cm) LED Tubes, DMX, AC100-240V
- 1 **DCAB3A-E** dedolight mains cable for TECPRO ballast, european plug
- 1 **TP-4LT-BI** TECPRO LED tube 120cm / 4ft, BiColor
- 1 **TP-1LT4LAB** LightStream Asymmetric Background light head, for 120cm/4ft LED tube (not included), with multi axis lamp, reflectors & diffuser holders, 16mm Baby stud, 130cm long, weight 2,2 kg
- 1 **TP-4LAB2R** 120cm/4ft LighStream Linear reflector assembly with 2 adjustable side fixation sets, Spread Index 2
- 1 **TP-4LAB3R** 120cm/4ft LighStream Linear reflector assembly with 2 adjustable side fixation sets, Spread Index 3
- 1 **TP-4LAB-D** 120cm/4ft Linear Diffuser Stripe assembly with 2 adjustable side fixation sets.
- 1 **TP-4LTCAB** TECPRO Connection Cable between Ballast and light head, 7,5m / 25ft.
- 1 **TP-4LT4SPL** TECPRO Splitter Cable, 4 X Single cables with XLR connectors
- 1 **TP-4LTCAB3** TECPRO Single Extension cable, 3m/9,8ft for a single lighthouse
- 1 **TP-1LT4HAR** TECPRO Harness for a single 120cm/4ft LED tube, Bi-Colour

Asymmetric Background Kit with 2 light heads 120cm/4ft, Bicolour

TP-LAB2BI4KIT without packaging

€ 2.869,-

- 1 **TP-4LT4BAL2-BI** TECPRO Ballast for 4 (4X120cm) or 5 (3X120cm + 2X60cm) LED Tubes, DMX, AC100-240V
- 1 **DCAB3A-E** dedolight mains cable for TECPRO ballast, european plug
- 2 **TP-4LT-BI** TECPRO LED tube 120cm / 4ft, BiColor
- 2 **TP-1LT4LAB** LightStream Asymmetric Background light head, for 120cm/4ft LED tube (not included), with multi axis lamp, reflectors & diffuser holders, 16mm Baby stud, 130cm long, weight 2,2 kg
- 2 **TP-4LAB2R** 120cm/4ft LighStream Linear reflector assembly with 2 adjustable side fixation sets, Spread Index 2
- 2 **TP-4LAB3R** 120cm/4ft LighStream Linear reflector assembly with 2 adjustable side fixation sets, Spread Index 3
- 2 **TP-4LAB-D** 120cm/4ft Linear Diffuser Stripe assembly with 2 adjustable side fixation sets.
- 1 **TP-4LTCAB** TECPRO Connection Cable between Ballast and light head, 7,5m / 25ft.
- 1 **TP-4LT4SPL** TECPRO Splitter Cable, 4 X Single cables with XLR connectors
- 1 **TP-4LTCAB3** TECPRO Single Extension cable, 3m/9,8ft for a single lighthouse
- 2 **TP-1LT4HAR** TECPRO Harness for a single 120cm/4ft LED tube, Bi-Colour



KITS

Asymmetric Background Kit with 3 light heads 120cm/4ft, Bicolour

TP-LAB3BI4KIT without packaging

€ 3.832,-

- 1 **TP-4LT4BAL2-BI** TECPRO Ballast for 4 (4X120cm) or 5 (3X120cm + 2X60cm) LED Tubes, DMX, AC100-240V
- 1 **DCAB3A-E** dedolight mains cable for TECPRO ballast, european plug
- 3 **TP-4LT-BI** TECPRO LED tube 120cm / 4ft, BiColor
- 3 **TP-1LT4LAB** LightStream Asymmetric Background light head, for 120cm/4ft LED tube (not included), with multi axis lamp, reflectors & diffuser holders, 16mm Baby stud, 130cm long, weight 2,2 kg
- 3 **TP-4LAB2R** 120cm/4ft LighStream Linear reflector assembly with 2 adjustable side fixation sets, Spread Index 2
- 3 **TP-4LAB3R** 120cm/4ft LighStream Linear reflector assembly with 2 adjustable side fixation sets, Spread Index 3
- 3 **TP-4LAB-D** 120cm/4ft Linear Diffuser Stripe assembly with 2 adjustable side fixation sets.
- 1 **TP-4LTCAB** TECPRO Connection Cable between Ballast and light head, 7,5m /25ft.
- 1 **TP-4LT4SPL** TECPRO Splitter Cable, 4 X Single cables with XLR connectors
- 1 **TP-4LTCAB3** TECPRO Single Extension cable, 3m/9,8ft for a single lighthouse
- 1 **TP-4LTCAB6** TECPRO Single Extension cable, 6m/19,6ft for a single lighthouse
- 3 **TP-1LT4HAR** TECPRO Harnes for a single 120cm/4ft LED tube, Bi-Colour

Asymmetric Background Kit with 4 light heads 120cm/4ft, Bicolour

TP-LAB4BI4KIT without packaging

€ 4.762,-

- 1 **TP-4LT4BAL2-BI** TECPRO Ballast for 4 (4X120cm) or 5 (3X120cm + 2X60cm) LED Tubes, DMX, AC100-240V
- 1 **DCAB3A-E** dedolight mains cable for TECPRO ballast, european plug
- 4 **TP-4LT-BI** TECPRO LED tube 120cm / 4ft, BiColor
- 4 **TP-1LT4LAB** LightStream Asymmetric Background light head, for 120cm/4ft LED tube (not included), with multi axis lamp, reflectors & diffuser holders, 16mm Baby stud, 130cm long, weight 2,2 kg
- 4 **TP-4LAB2R** 120cm/4ft LighStream Linear reflector assembly with 2 adjustable side fixation sets, Spread Index 2
- 4 **TP-4LAB3R** 120cm/4ft LighStream Linear reflector assembly with 2 adjustable side fixation sets, Spread Index 3
- 4 **TP-4LAB-D** 120cm/4ft Linear Diffuser Stripe assembly with 2 adjustable side fixation sets..
- 1 **TP-4LTCAB** TECPRO Connection Cable between Ballast and light head, 7,5m/25ft.
- 1 **TP-4LT4SPL** TECPRO Splitter Cable, 4 X Single cables with XLR connectors
- 1 **TP-4LTCAB3** TECPRO Single Extension cable, 3m/9,8ft for a single lighthouse
- 1 **TP-4LTCAB6** TECPRO Single Extension cable, 6m/19,6ft for a single lighthouse
- 1 **TP-4LTCAB9** TECPRO Single Extension cable, 9m/29,5ft for a single lighthouse
- 4 **TP-1LT4HAR** TECPRO Harnes for a single 120cm/4ft LED tube, Bi-Colour



KITS

Asymmetric Background Kit with 5 light heads: 2 X 60cm/2ft, Bicolor, 3 X 120cm/4ft

TP-LAB5Bi2/4KIT without packaging

€ 5.912,-

- 1 **TP-4LT4BAL2-Bi** TECPRO Ballast for 4 (4X120cm) or 5 (3X120cm + 2X60cm) LED Tubes, DMX, AC100-240V
- 1 **DCAB3A-E** dedolight mains cable for TECPRO ballast, european plug
- 4 **TP-4LT-Bi** TECPRO LED tube 120cm / 4ft, Bicolor
- 2 **TP-2LT-Bi** TECPRO LED tube 60cm / 2ft, Bicolor
- 3 **TP-1LT4LAB** LightStream Asymmetric Background light head, for 120cm/4ft LED tube (not included), with multi axis lamp, reflectors & diffuser holders, 16mm Baby stud, 130cm long, weight 2,2 kg
- 2 **TP-1LT2LAB** LightStream Asymmetric Background light head, for 60cm/2ft LED tube (not included), with multi axis lamp, reflectors & diffuser holders, 16mm Baby stud, 130cm long, weight 1,6 kg
- 3 **TP-4LAB2R** 120cm / 4ft LightStream Linear reflector assembly with 2 adjustable side fixation sets, Spread Index 2
- 2 **TP-2LAB2R** 60cm / 2ft LightStream Linear reflector assembly with 2 adjustable side fixation sets, Spread Index 2
- 3 **TP-4LAB3R** 120cm / 4ft LightStream Linear reflector assembly with 2 adjustable side fixation sets, Spread Index 3
- 2 **TP-2LAB3R** 60cm / 2ft LightStream Linear reflector assembly with 2 adjustable side fixation sets, Spread Index 3
- 3 **TP-4LAB-D** 120cm / 4ft Linear Diffuser Stripe assembly with 2 adjustable side fixation sets.
- 2 **TP-2LAB-D** 60cm / 2ft Linear Diffuser Stripe assembly with 2 adjustable side fixation sets.
- 1 **TP-4LTCAB** TECPRO Connection Cable between Ballast and light head, 7,5m / 25ft.
- 1 **TP-4LT4SPL** TECPRO Splitter Cable, 4 X Single cables with XLR connectors
- 1 **TP-2LT2SPL** TECPRO Splitter Cable, 2 X Single cables with XLR connectors, to be used for 5 light kit with 60cm/2ft LED tubes powered by single 4ft chanel
- 1 **TP-4LTCAB3** TECPRO Single Extension cable, 3m/9,8ft for a single lighthouse
- 2 **TP-4LTCAB6** TECPRO Single Extension cable, 6m/19,6ft for a single lighthouse
- 2 **TP-4LTCAB9** TECPRO Single Extension cable, 9m/29,5ft for a single lighthouse
- 3 **TP-1LT4HAR** TECPRO Harnes for a single 120cm/4ft LED tube, Bicolor
- 2 **TP-1LT2HAR** TECPRO Harnes for a single 60cm/2ft LED tube, Bicolor

PACKAGING

Options:



TP-4LT4MCW

€ 560,-

Hard case - To receive two complete Tecpro LED bicolor tube systems with housing and accessories

TP-4LT4SC

€ 172,-

Soft bag for single complete kit.



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