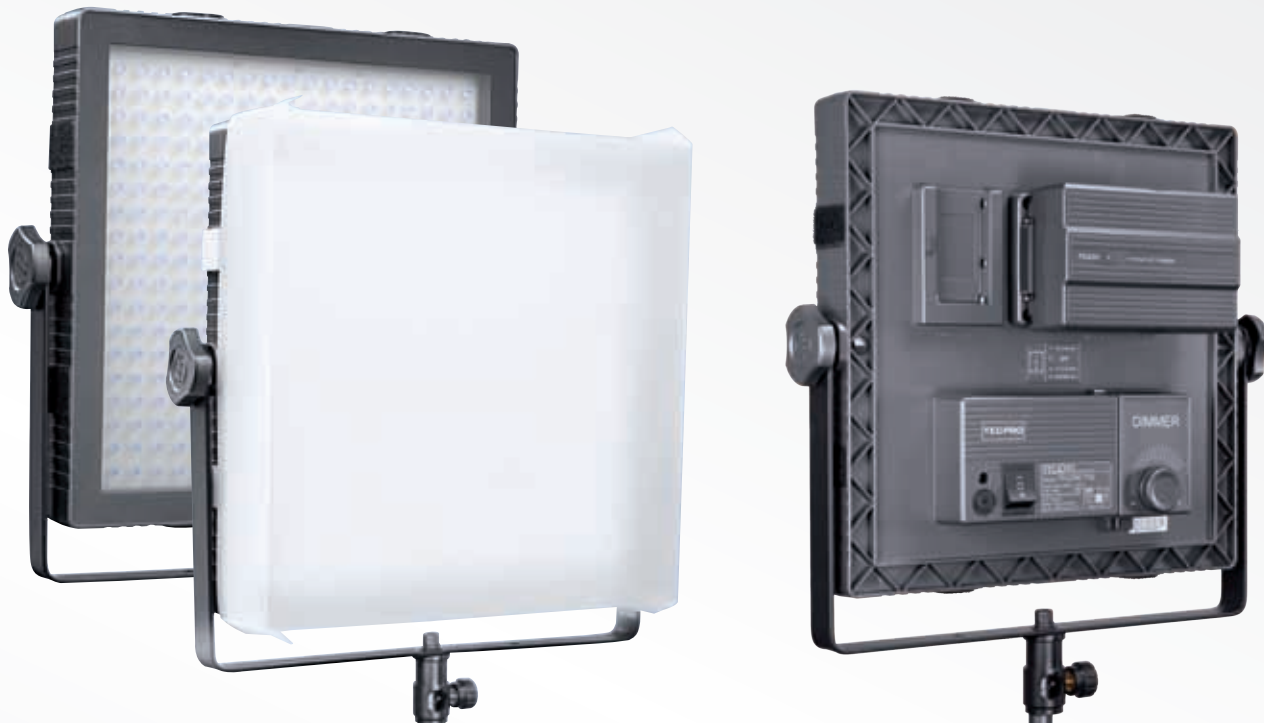


# FELIONI® TECPRO®

UNPRECEDENTED  
PRICE / VALUE



**"LED HIGH-PERFORMANCE LIGHT" DAYLIGHT, TUNGSTEN OR BICOLOR**

## IN COMPARISON TO THE MAIN COMPETITIVE PRODUCT:

- 30% more light in Standard version; even more in High-Output version
- 50% less power consumption: 24W instead of 50W
- Improved color rendition: CRI up to 84 instead of 74
- Distance Diffuser<sup>(1)</sup> reduces glare noticeably; identical light output with this diffuser in comparison to the main competitive product without diffuser
- AC Adapter<sup>(1)</sup>
- Magnetic front frame for filter holder strips
- Rainproof
- High output: AC (100-240 VAC), V-Mount, optional Gold Mount Plate (GMP) or D-Tap. NPF mount is deactivated due to higher consumption than NPF battery can provide.
- Standard output: AC (100-240 VAC), V-Mount, optional Gold Mount Plate (GMP) D-Tap and NPF. NPF mount is deactivated on High Output and Bicolor, due to higher consumption than NPF battery can provide.
- Standard dimmer module (on board) attachable and removable for use with 2.5 m / 8' cable<sup>(1)</sup> as hand dimmer
- Can be upgraded with LCD or DMX module. A wireless dimming module will be available in 2012 for dimming control over 512 channels.

## SPECIFICATION:

**Power inputs:** AC: 100-240 VAC • DC: V-Mount or Gold Mount: 10 - 16,8 VDC • DC in: 10 - 16.8 VDC, NPF in: 5.8-8.4 VDC

**Standard version:** 324 LEDs

**Size of light head with yoke:**

**Weight:** 2 kg / 4.4 lb

**Size of light head:** 30.4x30.4x7.6 cm / 12x12x3"

38x35.2x7.6 cm / 15x13.9x3"

**Weight with all accessories:** 2.5 kg / 5.5 lb

## OTHER VERSIONS:

- Felioni High Output – 576 LEDs – more than double the light output in comparison to the main competitive product
- Felioni Bicolor Standard – 324 LEDs – continuously adjustable from daylight to tungsten with LCD indicator, dimmable
- Felioni Bicolor High Output – 576 LEDs – from 3200K to 5600K in fine steps adjustable and dimmable
- Felioni Low Profile – for low ceilings; angle of light axis: 45° (center beam)

**ALL VERSIONS AVAILABLE WITH BEAM ANGLE: 15° / 30° / 50°**

*(1) included in standard package*



## STANDARD 324 LEDs

Available in:

TP-LONI-  
D50 / D30 / D15

Daylight - 50° / 30° / 15°

TP-LONI-  
T50 / T30 / T15

Tungsten - 50° / 30° / 15°

TP-LONI-  
BI50 / BI30 / BI15

Bicolor - 50° / 30° / 15°



## HIGH OUTPUT 576 LEDs

Light output 2750 lx (at 1 m ca. 2x in comparison to the main competitive product)

Available in:

TP-LONI-  
D50HO / D30HO / D15HO

Daylight - 50° / 30° / 15°

TP-LONI-  
T50HO / T30HO / T15HO

Tungsten - 50° / 30° / 15°

TP-LONI-  
BI50HO / BI30HO / BI15HO

Bicolor - 50° / 30° / 15°



## LOW PROFILE 324 LEDs

Angle of light axis: 45°

Available as:

TP-LONI-  
LPD50 / LPD30 / LPD15

Standard - Daylight - 50° / 30° / 15°

TP-LONI-  
LPT50 / LPT30 / LPT15

Standard - Tungsten - 50° / 30° / 15°

TP-LONI-  
LPBI50 / LPBI30 / LPBI15

Standard - Bicolor - 50° / 30° / 15°

All light heads include AC power supply, diffuser, metal filter holder strips and 2.5 m / 8' dimmer connection cable.

## OPTIONS:



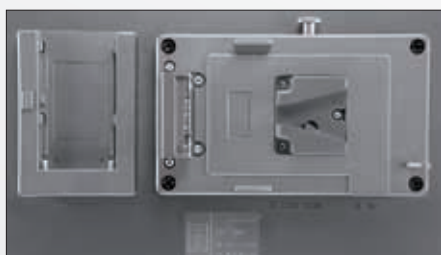
### STANDARD DIMMER <sup>(1)</sup>

Manual operation of dimmer included with the light head.



### DIMMER CONNECTED BY CABLE

Dimmer connected with cable is easier to use when light head is placed high on a stand.



### TYPES OF BATTERY MOUNTING

Power supply options incl. in each Felloni standard package: V-Mount for camera batteries, also for new AC adapter; NPF battery shoe (not available on High Output and Bicolor), Gold mount plate optional.



### DIGITAL LCD DISPLAY

TP-LONI-DIM-NC

Included as standard with Bicolor light.  
(Optional with Standard and High Output)



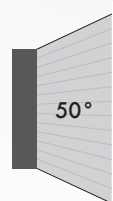
### DMX-DIMMING MODULE

TP-LONI-DIM-DMX

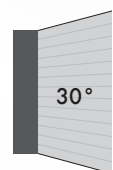
This module is compatible and interchangeable with standard dimmers and LCD dimmers. Local with buttons; LCD display for intensity.

## BEAM ANGLE OF EXIT

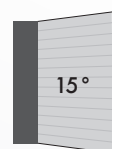
All Felloni light heads available with 3 beam angles of exit:



50° Flood angle



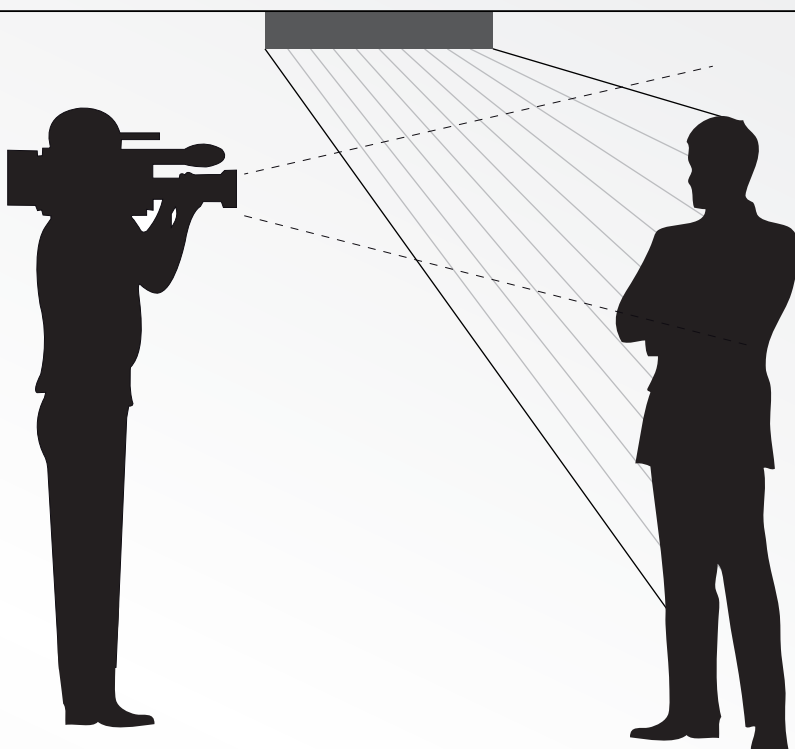
30° Medium angle



15° Spot angle

## LOW PROFILE VERSION

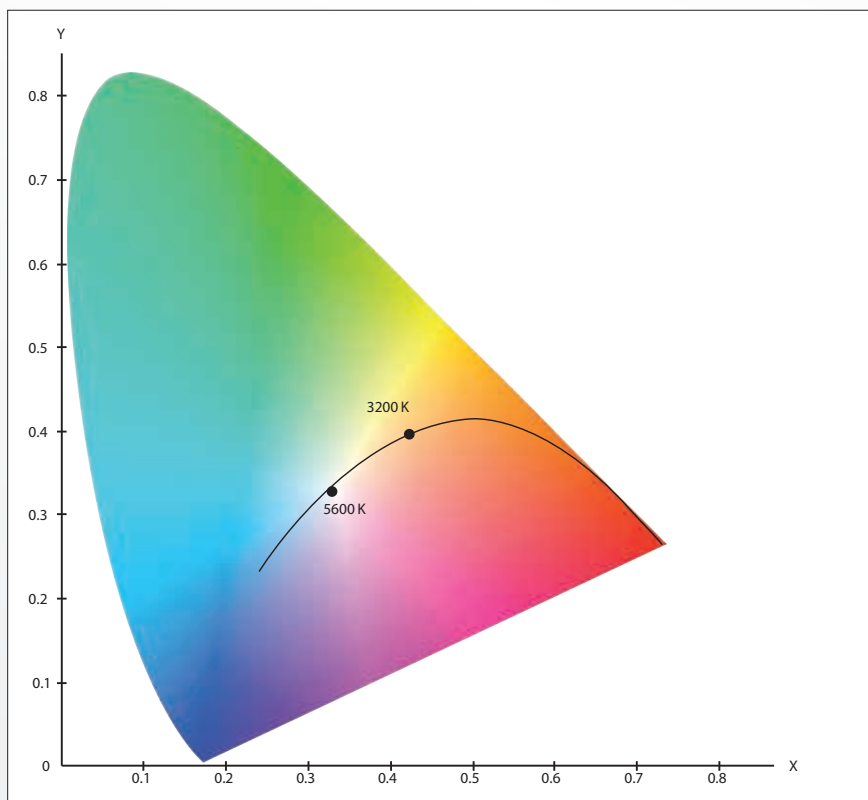
Ideal for low ceiling in webcast and teleconferencing studios.  
Other mounting options available, including ceiling panels.  
LEDs are tilted at 45° off axis.



	Standard - 50° Daylight/Tungsten	High output - 50° Daylight/Tungsten	Bicolor	Bicolor High output	Low Profile - 30° Daylight/Tungsten
Lux at 1 m (≈ 3') w/out Diff. (*)	1790	2750	990	1520	3430
Lux at 1 m (≈ 3') with Diff. (*)	1340	2100	743	1140	1560
Lux at 2 m (≈ 6.5') w/out Diff. (*)	448	688	248	380	860
Lux at 2 m (≈ 6.5') with Diff. (*)	335	525	186	285	390
Lux at 3 m (≈ 10') w/out Diff. (*)	199	306	110	169	382
Lux at 3 m (≈ 10') with Diff. (*)	149	233	83	127	173

(\*) Lux values refer to daylight version

The color coordinates are very close to ideal position near or on the Planck Curve



# FELLONI<sup>®</sup> TECPRO



## TPSC3 Soft case for 3 Fellonis

Space for 3 DST stands and various accessories  
Add Felloni light heads of your choice (standard accessories included)



## TPSC1 Single soft case

Space for 1 DST stand and various accessories  
Add Felloni light head of your choice (standard accessories included).



## Dedo Weigert Film GmbH

Karl-Weinmair-Straße 10  
D-80807 Munich, Germany  
info@dedoweigertfilm.de

Phone: +49 - (0)89 - 356 16 01  
Fax: +49 - (0)89 - 356 60 86  
www.dedoweigertfilm.de



## Dedotec USA, Inc.

48 Sheffield Business Park  
Ashley Falls, MA 01222  
info@dedolight.com

Phone: (413) 229 - 2550  
Fax: (413) 229 - 2556  
www.dedolight.com