FELIONI[®] TECPRO[®]



"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⁽¹⁾ reduces glare noticeably; identical light output with this diffuser in comparison to the main competitive product without diffuser
- AC Adapter⁽¹⁾
- Magnetic front frame for filter holder strips
- Rainproof

Power Input:

Felloni Standard: AC 100-240 VAC, V-Mount, D-Tap and Sony NP-F or optional for Anton/Bauer Mount (TP-LONI-ABM).

Felloni High output: AC 100-240 VAC, V-Mount, D-Tap or optional for Anton/Bauer Mount (TP-LONI-ABM). On High output and Bicolor NP-F mount is deactivated due to higher consumption than NP-F battery can provide.

- Standard dimmer module (on board). Removable for use with 2.5 m / 8' cable⁽¹⁾ as hand dimmer.
- Can be upgraded with LCD or DMX module. A wireless dimming module is available.

SPECIFICATION:

Power inputs: AC: 100-240 VAC DC: V-Mount or Anton/Bauer 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: 30.4 × 30.4 × 7.6 cm / 12 × 12 × 3"

Size of light head with yoke: 38x35.2x7.6cm/15x13.9x3" Weight: 2 kg/4.4 lb Weight with all accessories: 2.5 kg / 5.5 lb

OTHER VERSIONS:

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

All Versions Available with Beam Angle: $15^{\circ}/30^{\circ}/50^{\circ}$

(1) included in standard package

FELLONI LIGHTHEADS

Daylight Tungsten Bicolor	Daylight Tungsten Bicolor		
Standard 324 LEDs	HIGH OUTPUT 576 LEDS	Low Profile 324 LEDs	
30% more light output as comparable light heads in standard version	Light output 2750 lx at 1 m (approx. 2x in comparison to the main competitive product)	Angle of light axis: 45°	
Available as:	Available as:	Available as:	
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°	TP-LONI- D50HO / D30HO / D15HO Daylight - 50° / 30° / 15° TP-LONI- T50HO / T30HO / T15HO Tungsten- 50° / 30° / 15° TP-LONI- BISOHO / BI30HO / BI15HO Bicolor - 50° / 30° / 15°	TP-LONI-LPD30 / LPD15 Standard - Daylight - 50° / 30° / 15° TP-LONI-LPT30 / LPT15 Standard - Tungsten - 50° / 30° / 15° TP-LONI-LPB130 / LPB115 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.

FELLONI LIGHTHEAD EXTENSIONS



Softbox

TP-LONI-SBX42

Foldable softbox with 2 front diffusers (interchangeable, 38×38 cm)

- High transmission diffuser
 Soft/soft diffuser for very pleasing, even and smooth light
- 2 removable side flags



Grid

TP-LONI-SBXGRID40

Grid – 40° for front of foldable Felloni Softbox



HONEYCOMB

TP-LONI-HON30

Honeycomb grid limits exit angle of Felloni, gives the light more direction and character, very useful when Felloni is used as backlight.

Attaches to the front of the Felloni light head by magnets.



DOUBLE YOKE Double yoke to mount 2 Fellonis side by side

FELLONI DATA

Beam Angle of Exit

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

50°

30°

15°

Spot angle

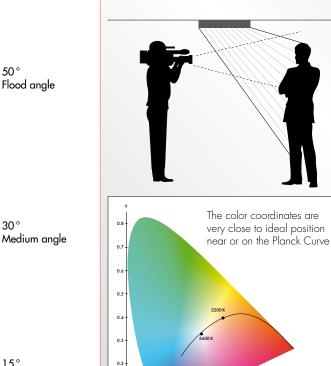
50°

30°

15°

Low Profile Version

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



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nels.	Standard – Daylight∕Tun	High Output Daylight/Tun	Bicolor	Bicolor High Out	Low Profile – Daylight/Tun	
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 in 3 m mit Diff.	149	233	83	127	173	
(*) Lux values refer to daylight version						

- 50° ngsten

- 50° igsten

- 30° ngsten

Felloni Cases



FELLONI POWER OPTIONS

Types of Battery Mounting

Power supply options included in each Felloni standard package:

- V-Mount for camera batteries, also for new AC adapter. Optional: Anton/Bauer battery adapter
- NP-F battery shoe (deactivated in the high output and bicolor versions)
- DC external input 10-16.8 V



Felloni Dimmer Option

Standard Dimmer⁽¹⁾



Manual operation of dimmer included with the light head.

DIGITAL LCD DISPLAY

Included with all Bicolor light heads. (Optional with Daylight and Tungsten light heads.)

DMX-Dimming Module

TP-LONI-DIM-DMX



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



Dedo Weigert Film GmbH

Karl-Weinmair-Straße 10 D-80807 Munich, Germany

Phone: +49-(0)89-356 16 01 Fax: +49-(0)89-356 60 86

info@dedoweigertfilm.de www.dedoweigertfilm.de







Standard or digital LCD display dimmer connected with a cable. Easier to use when light head is placed high on a stand.





Dedotec USA, Inc.

48 Sheffield Business Park Ashley Falls, MA 01222

Phone: (413) 229 - 2550 Fax: (413) 229 - 2556

info@dedolight.com www.dedolight.com