



Theatre and Show

LED Professional lighting



Prim@lux

L I G H T S D I V I S I O N

PrimoLUX, the lighting division of PrimOtek, a dynamic and constantly growing company, with thirty years of experience, able to offer over the time a complete range of lighting engineering and light control solutions. Continuous commitment to research and development and accurate control of the whole production process. From the design of the product to its realization up to its use in the most sophisticated creations. The mix of specialist skills, innovation and attention to detail are the goals of the company, this brings into elegant and functional design products, able to satisfy the most demanding technical and aesthetic needs of any project. All the products of the PrimoLux line by PrimOtek are made using the most modern technologies and with the highest quality components that guarantee reliability and efficiency over time.





FAL-FRS 300 White Light 4



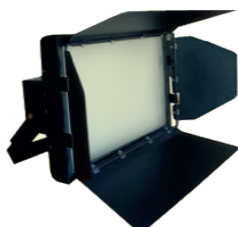
FAL-FRS 300 RGBW 5



FAL-FRS 600 TW 6



FAL-FRS 450 RGBW 7



F200 LED-TW 8

FAL300LED

FRESNEL LED 300W / Single Color /DMX-RDM

ITEM: FRS300L-930

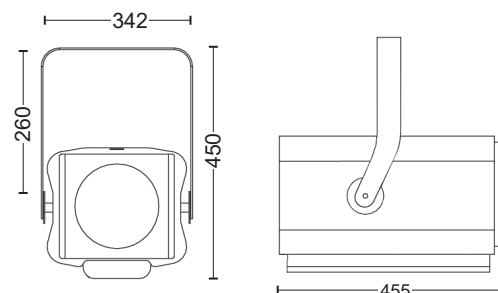
3000K (CRI96) TLCI>90

ITEM: FRS300L-957

5700K (CRI94) TLCI>90

FAL 300LED è un proiettore Spot/Flood con sorgente LED da 300W.
Lente Fresnel. Dimmer e controllo tramite segnale DMX 16bit con funzioni RDM. Zoom manuale da 7° a 57°.
Segnale di controllo standard DMX512-RDM.
DALI (Optional), DMX Wireless (Optional).
Display digitale per settaggio funzioni e funzionamento manuale.
Telaio portagelatina incluso
Paraluce a 4 bandiere (Optional) cod.PL3000

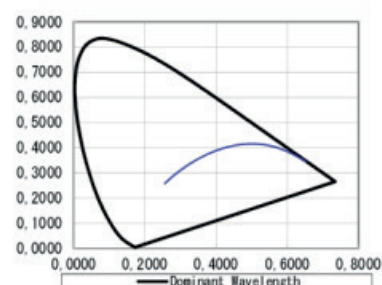
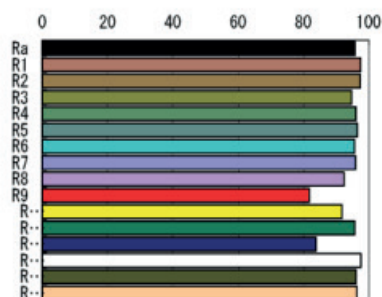
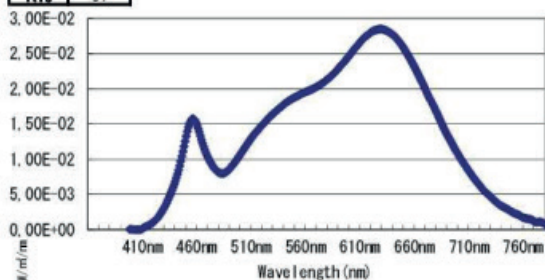
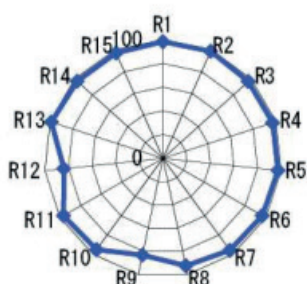
FAL 300LED is a Spot/Flood projector with a 300W LED source, Fresnel lens. 16bit Dimmer and control via DMX signal with RDM.
Manual zoom from 7° to 57°.
Standard DMX512-RDM control signal.
DALI (optional), DMX Wireless (optional).
Digital display for function setting and manual operation.
Filter frame included.
Optional 4-leaves barndoor (cod. PL3000)



Photometric 3000 K

	distance	1 m	2 m	4 m	8 m	10 m	12 m
beam angle 7°	LUX	426643	106661	26665	6666.29	4266.43	2962.8
	Ø (m)	0.1 m	0.2 m	0.5 m	1 m	1.2 m	1.5 m
beam angle 57°	LUX	47280	11820	2955	738.76	472.8	328.34
	Ø (m)	1.1 m	2.2 m	4.3 m	8.7 m	10.9 m	13 m

Ra	97
R1	98
R2	99
R3	97
R4	97
R5	97
R6	97
R7	96
R8	93
R9	83
R10	95
R11	97
R12	84
R13	99
R14	97
R15	97



OPTIONAL
4-leaves barndoor
cod. PL3000

FAL300LED-RGBW

FRESNEL LED 300W / RGBW /DMX-RDM

ITEM: FRS300L-RGBW

(Color mixing: Red, Green, Blue, White)

Full color (CRI98) TLCI>90.

Color RGBW



FAL 300LED è un proiettore Spot/Flood con sorgente LED da 300W con chips RGBW. Lente Fresnel. Dimmer, color mixing e controllo tramite segnale DMX 16bit con funzioni RDM. Zoom manuale da 7° a 57°.

Segnale di controllo standard DMX512-RDM.

DALI (Optional), DMX Wireless (Optional).

Display digitale per settaggio funzioni e funzionamento manuale.

Telaio portagelatina incluso

Paraluce a 4 bandiere (Optional) cod.PL3000

FAL 300LED is a Spot/Flood projector with a 300W RGBW LED source. Fresnel lens. 16bit Dimmer, color mixing and control By DMX signal and RDM functions.

Manual zoom from 7° to 57°.

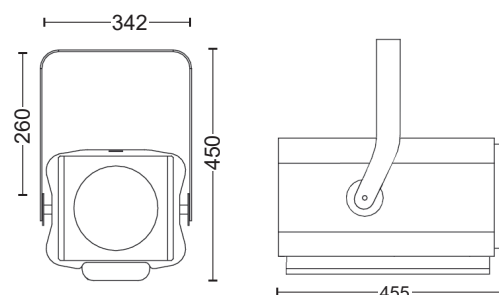
Standard DMX512-RDM control signal.

DALI (optional), DMX Wireless (optional).

Digital display for function setting and manual operation.

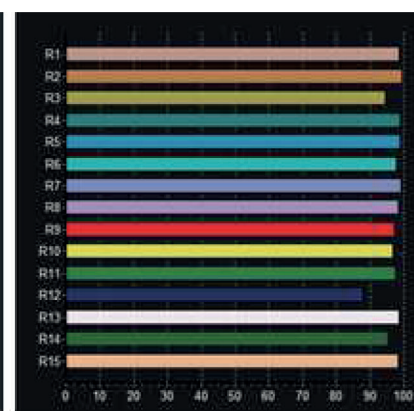
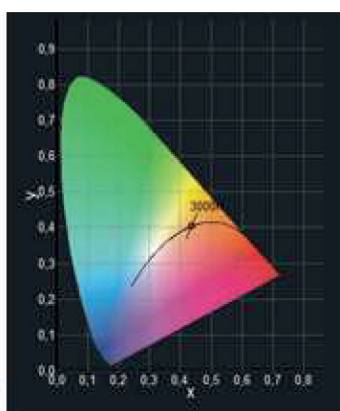
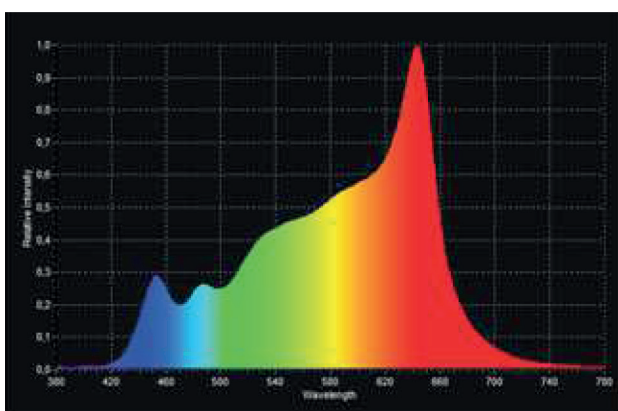
Filter frame included.

Optional 4-leaves barndoor (cod. PL3000)



Photometric 3000 K

	distance	1 m	2 m	4 m	8 m	10 m	12 m
beam angle 7°	LUX	298650	74663	18665	4666	2986	2074
	Ø (m)	0.1 m	0.2 m	0.5 m	1 m	1.2 m	1.5 m
beam angle 57°	LUX	33096	8720	2069	517	331	230
	Ø (m)	1.1 m	2.2 m	4.3 m	8.7 m	10.9 m	13 m



OPTIONAL
4-leaves barndoor
cod. PL3000

FAL600LED-TW

FRESNEL LED 600W / Tunable White / DMX-RDM

ITEM: FRS600L-TW

tunable white function from 3000K (CRI96) to 5700K (CRI94) TLCI>90.

FAL 600LED TW è un proiettore Spot/Flood con sorgente LED, con bianco variabile da 600W.

Lente Fresnel..

Dimmer e controllo tramite segnale DMX 16bit con funzioni RDM.

Zoom manuale da 11° a 60°.

Segnale di controllo standard DMX512-RDM.

DALI (Optional), DMX Wireless (Optional).

Display digitale per settaggio funzioni e funzionamento manuale.

Telaio portagelatina incluso

Paraluce a 4 bandiere (Optional) cod.PL6000

FAL 600LED TW is a Spot/Flood projector with a 600W tunable white LED source.

Fresnel lens.

16bit Dimmer and control via DMX signal with RDM functions.

Manual zoom from 11° to 60°.

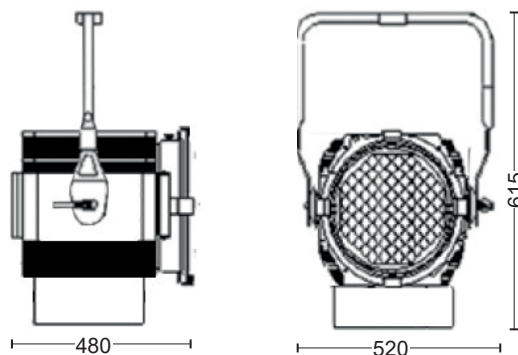
Standard DMX512-RDM control signal.

DALI (optional), DMX Wireless (optional).

Digital display for function setting and manual operation.

185x185 mm filter frame.

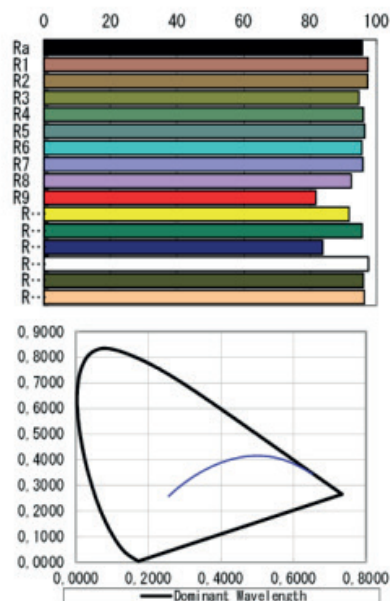
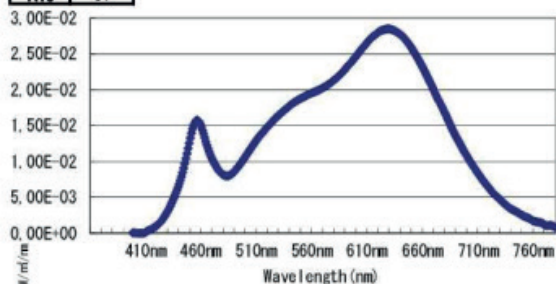
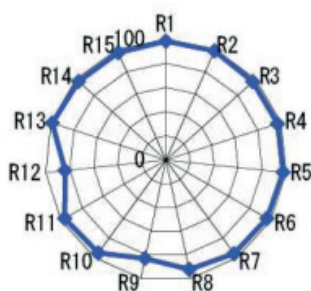
Optional 4-leaves barndoor (cod. PL6000)



Photometric data 3000K CRI96

	distance	5m	8 m	10 m	12 m	16 m	24 m
beam angle 11.5°	LUX	13855	5412	3464	2405.34	1353	601
	Ø (m)	1 m	1.6 m	2 m	2.4 m	3.2 m	4.8 m
beam angle 60°	LUX	2224	868	556	386	217	97
	Ø (m)	5.8 m	9.2 m	11.5 m	13.9 m	18.5 m	27.7 m

Ra	97
R1	98
R2	99
R3	97
R4	97
R5	97
R6	97
R7	96
R8	93
R9	83
R10	95
R11	97
R12	84
R13	99
R14	97
R15	97



OPTIONAL
4-leaves barndoor
cod. PL6000

FAL450LED-RGBW

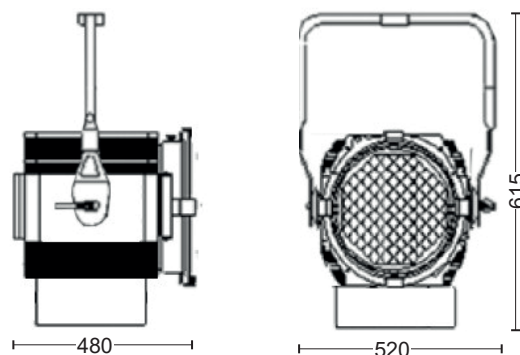
FRESNEL LED 450W / RGBW / DMX-RDM

ITEM: FRS450L-RGBW

(Color mixing: Red, Green, Blue, White)
Full color (CRI98) TLCI>90..

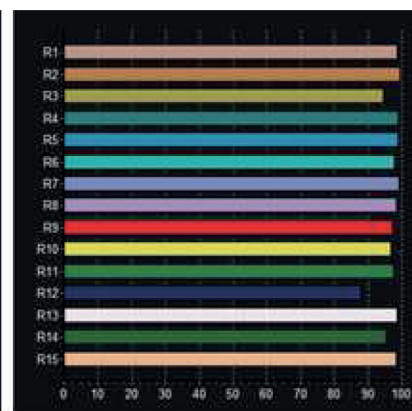
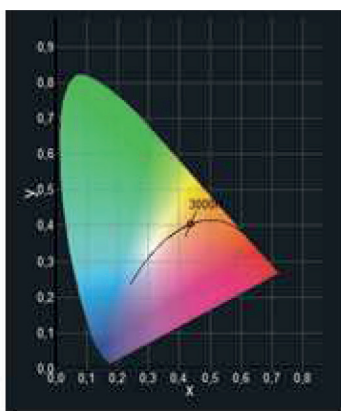
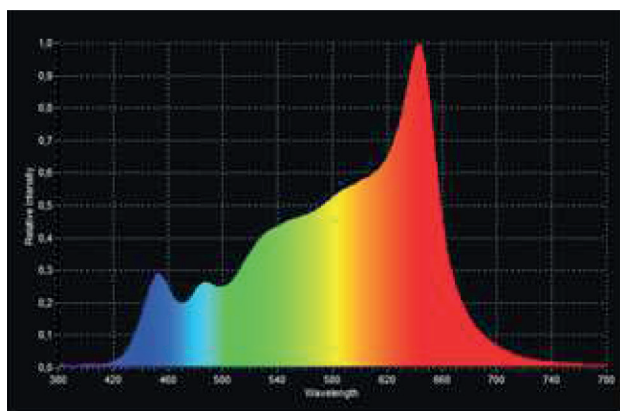
FAL 450LED è un proiettore Spot/Flood con sorgente LED da 450W con chips RGBW. Lente Fresnel. Dimmer, color mixing e controllo tramite segnale DMX 16bit con funzioni RDM. Zoom manuale da 11° a 60°.
Segnale di controllo standard DMX512-RDM.
DALI (Optional), DMX Wireless (Optional).
Display digitale per settaggio funzioni e funzionamento manuale.
Telaio portagelatina incluso
Paraluce a 4 bandiere (Optional) cod.PL6000

FAL 450LED is a Spot/Flood projector with a 450W RGBW LED source. Fresnel lens. 16bit Dimmer, color mixing and control By DMX signal and RDM functions.
Manual zoom from 11° to 60°.
Standard DMX512-RDM control signal.
DALI (optional), DMX Wireless (optional).
Digital display for function setting and manual operation.
Filter frame included.
Optional 4-leaves barndoor (cod. PL6000)



Photometric data Full ON

	distance	5m	8 m	10 m	12 m	16 m	24 m
beam angle 11.5°	LUX	12885	5033	3221	2237	1258	559
	Ø (m)	1 m	1.6 m	2 m	2.4 m	3.2 m	4.8 m
beam angle 60°	LUX	2068	807	517	359	202	90
	Ø (m)	5.8 m	9.2 m	11.5 m	13.9 m	18.5 m	27.7 m



OPTIONAL
4-leaves barndoor
cod. PL6000

F200 LED-TW

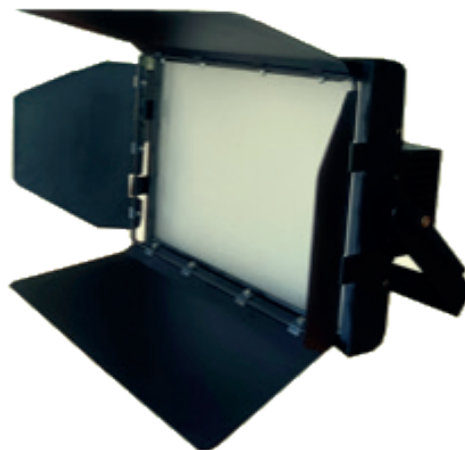
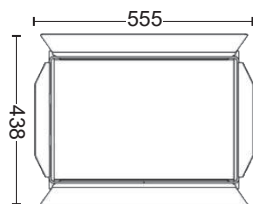
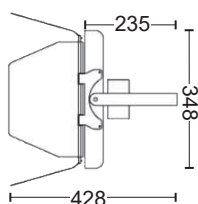
Soft light Panel LED 200W / Tunable White / DMX

ITEM: FLS200L-TW

tunable white function from 3000K (CRI96) to 5700K (CRI94) TLCI>90

F 200L LED-TW è un proiettore diffondente con sorgente LED a bianco variabile da 200W.
Diffusore micro-prismatizzato e antiabbagliamento.
Dimmer e controllo tramite segnale DMX 16bit con funzioni RDM.
Potenziometri manuali per regolazione Dimmer e Temperatura Colore
Angolo di apertura da oltre 120°.
Segnale di controllo standard DMX512-RDM.
DALI (Optional), DMX Wireless (Optional).
Display digitale per settaggio funzioni e funzionamento manuale.
Paraluce a 4 bandiere incluso.

F 200L LED-TW is a Flood soft light projector with a 200W tunable white LED source. Microprismatic and anti-glare diffuser.
16bit Dimmer and control via DMX signal with RDM functions.
Manual Knobs for Dimmer and Color Temperature adjustment
Up to 120° beam angle.
Standard DMX512-RDM control signal.
DALI (optional), DMX Wireless (optional).
Digital display for function setting and manual operation.
Included 4-leaves barndoor.



LIGHT OUTPUT DIAGRAM Indicative measurements

Distance	1 m	2 m	3 m	4 m
LUX 5700K:	17042 lx	4263 lx	1895 lx	1066 lx
LUX 3200K:	13838 lx	3459 lx	1538 lx	865 lx
Ø:	3.46 m	6.93 m	10.39 m	13.88 m





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Primotek s.r.l.s reserve the right to change products specifications at anytime without prior notice



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