



Theatre and Show

LED Professional lighting



Prim@lux

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

PrimoLUX, divisione lighting di PrimOtek, azienda dinamica e in costante crescita, con esperienza trentennale, in grado di offrire una gamma sempre più completa di soluzioni illuminotecniche e di controllo della luce. Continuo impegno in ricerca e sviluppo e accurato controllo di tutto il processo produttivo. Dalla progettazione del prodotto alla sua realizzazione fino all'impiego nelle più sofisticate realizzazioni. Il mix di competenze specialistiche, innovazione e cura del dettaglio sono alla base dell'azienda, questo si traduce in prodotti di design, eleganti e funzionali, in grado di soddisfare le esigenze tecniche ed estetiche più esigenti di qualsiasi progetto. Tutti i prodotti della linea PrimoLux di PrimOtek sono realizzati utilizzando le più moderne tecnologie e con componenti di altissima qualità che garantiscono affidabilità ed efficienza nel tempo.





FAL-FRS 300 White Light 4



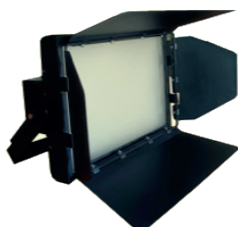
FAL-FRS 300 RGBW 5



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

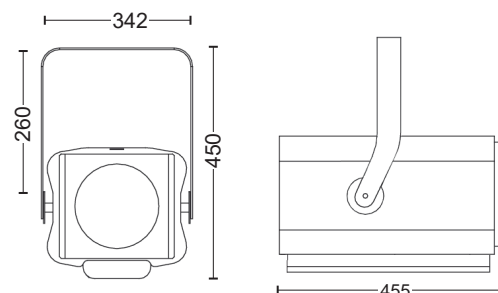
3000K (CRI96) TLCI>90

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

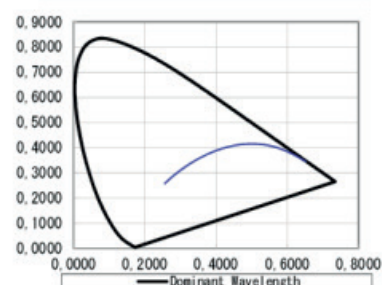
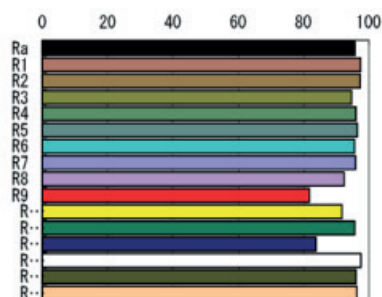
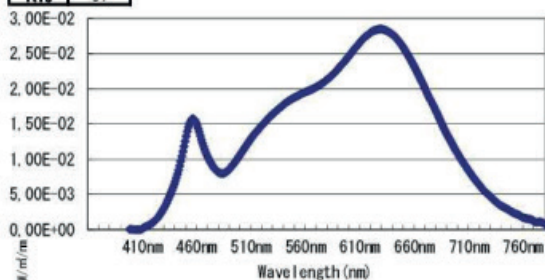
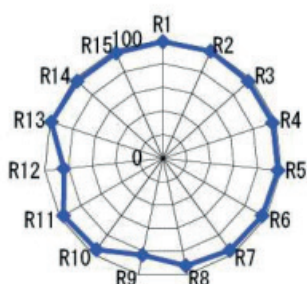
FAL 300LED is a Spot/Flood projector with a 300W LED source, Fresnel lens. 16bit Dimmer and control via DMX signal with RDM.
Manual zoom from 7° to 57°.
Standard DMX512-RDM control signal.
DALI (optional), DMX Wireless (optional).
Digital display for function setting and manual operation.
Filter frame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

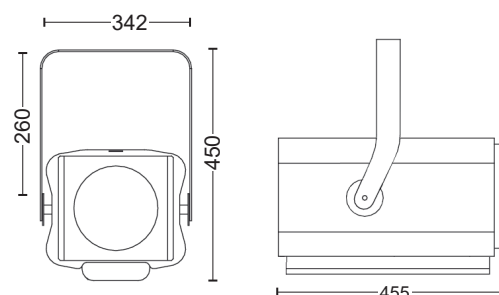
Standard DMX512-RDM control signal.

DALI (optional), DMX Wireless (optional).

Digital display for function setting and manual operation.

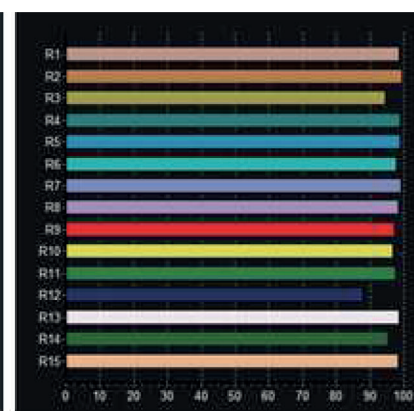
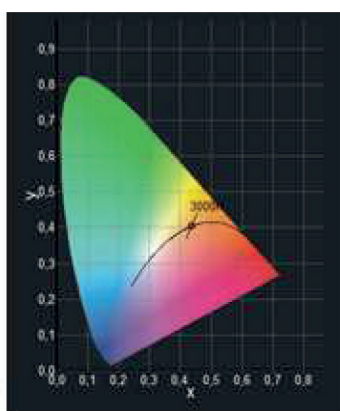
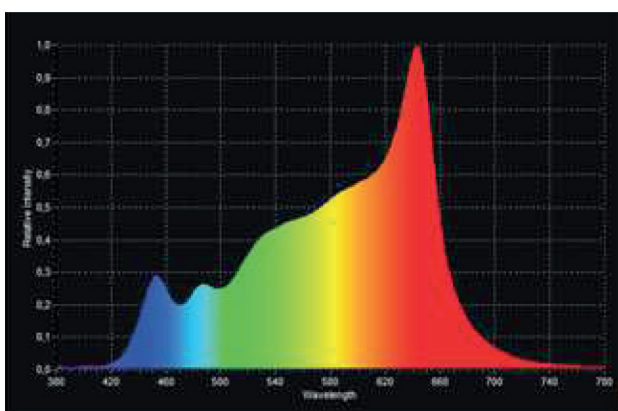
Filter frame included.

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 / Tunnable 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, 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 tunnable white LED source.

Fresnel lens.

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

Manual zoom from 11° to 60°.

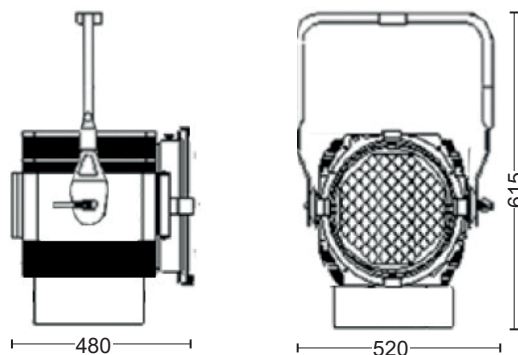
Standard DMX512-RDM control signal.

DALI (optional), DMX Wireless (optional).

Digital display for function setting and manual operation.

185x185 mm filter frame.

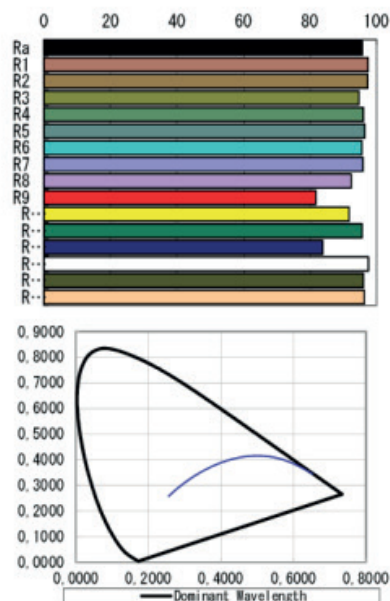
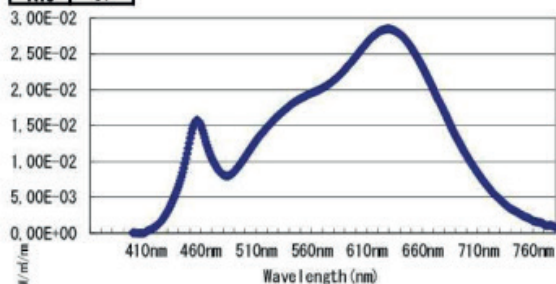
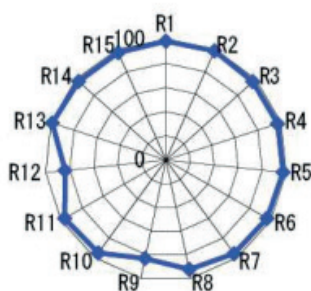
Optional 4-leaves barndoor (cod. PL6000)



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 RGBW è un proiettore Spot/Flood con sorgente LED, bianco variabile da 450W.

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 450LED RGBW is a Spot/Flood projector with a 450W tunable white LED source.

Fresnel lens.

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

Manual zoom from 11° to 60°.

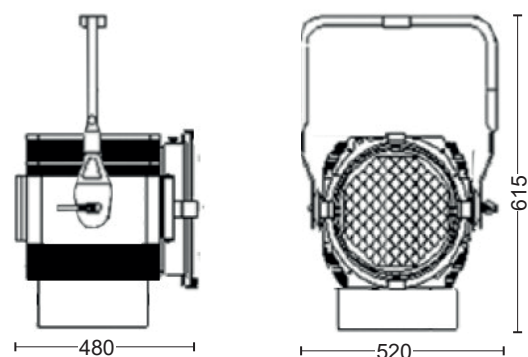
Standard DMX512-RDM control signal.

DALI (optional), DMX Wireless (optional).

Digital display for function setting and manual operation.

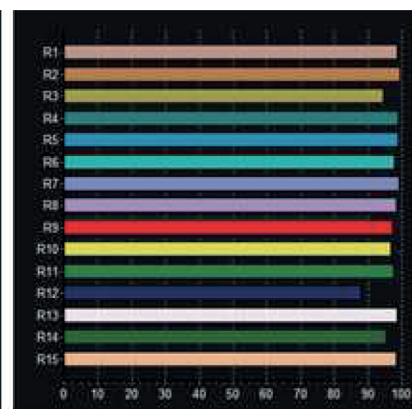
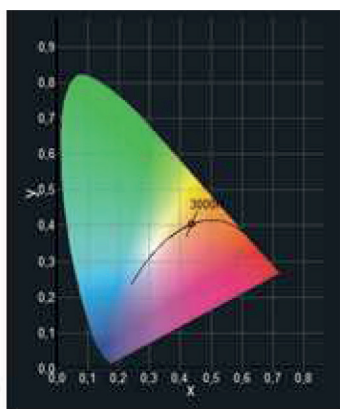
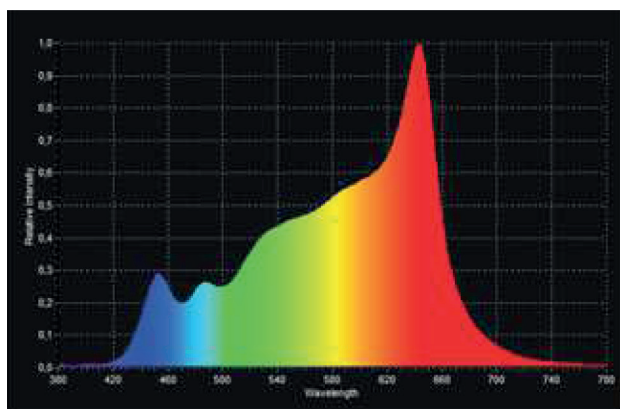
185x185 mm filter frame.

Optional 4-leaves barndoor (cod. PL6000)



Photometric data 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

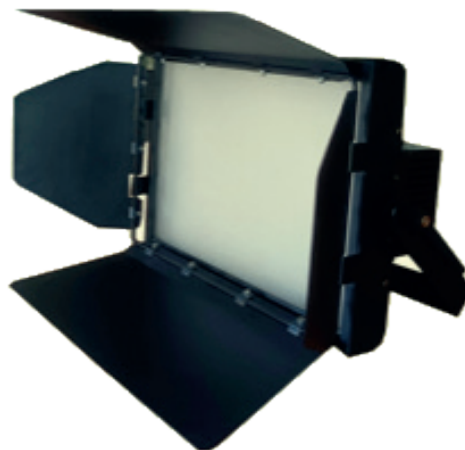
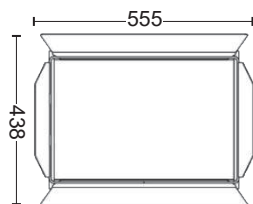
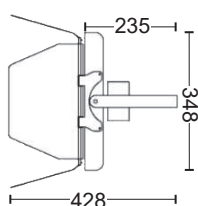
Soft light Panel LED 200W / Tunnable White / DMX

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 tunnable 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





Primotek s.r.l.s si riserva la facoltà di modificare le caratteristiche dei prodotti senza obbligo di preavviso
Primotek s.r.l.s reserve the right to change products specifications at anytime without prior notice



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