

DEAR CUSTOMER

BOLOGNA, 22 novembre 2004

Following to the circular letter of BUENA VISTA DISTRIBUTION that, from the end of september was programming the first film with sound track no more black color but dye-cyan, we are proposing the new device, a Led with light source red (for the maximum contrast with cyan)
As deduct to the specifications enclosed it has excellent and efficient, and a length that can exceed 20.000 hours, against the few hundred hours of traditional filament exciter lamp.
In addition to allow the reading of cyan sound track the red light improve :in brightness the reply in frequency and remove totally the problem of filament mechanical vibration.

At our laboratory we have effected the compatibility test of this device with dye-cyan sound track by using a Dolby film test : CAT 764; the results are excellent: there isn't any difference between conventional and dye-cyan sound track, also the diaphony is practically inexistent. Are available the records ([ww.microcine.net](http://www.microcine.net)) both with red light source and with white classic, with the latter result impossible use with dye-cyan sound track.

Our device DSLR (photo 1 - 4) is universal, it can be mounted on all projectors cinematographics portables and static which have the scanning lens with posterior diameter 20,5mm (photo 5 - 7) The version ADSLR (photo 8 - 10), shape like exciter lamp, and is particularly suitable for Cinemeccanica, Fedi and Prevost.
We have complete also a device to replace the Kinton exciter lamps, insert in the Philips unit.

The device for MICROCINE projectors: DSLRM is equipped with socket P30S (photo 13) so it's immediate the electrical connection as a classic exciter lamp without nothing in addition, it will be necessary only fit the old cover by cutting the posterior part. (photo 14)

For others projectors in addition to the device (DSLR and/or ADSLR) is necessary add a stabilized power supply board: SADSLR (photo 5) to fit the correct work tension, and will be mounted near old exciter lamp (photo 16).

Please feel free to contact us to get further informations and to receive an estimate.

With Best Regards.

MICROCINE S.n.c.

Andrea Piccinelli





F.2



DSLRL

F.1



F.4



F.3



F.5 CINEMECCANICA



F.6 FEDI



F.7 PREVOST



F.8



F.9



F.10

ADSLR



ADSLRK

F.11



SADSLR

F.15



F.12



DSLRLM

F.13



F.16



F.14

DSLR, DSLRM, ADSLR CARATTERISTICHE TECNICHE

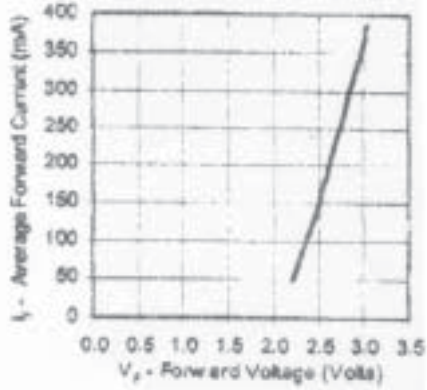


Figure 3b.
Forward Current vs. Forward Voltage for Red, Red-Orange and Amber.

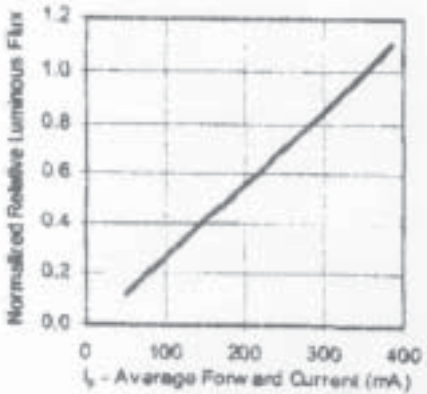
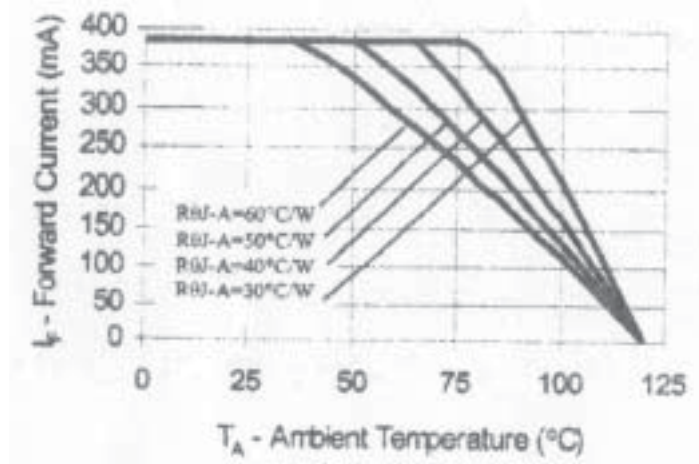
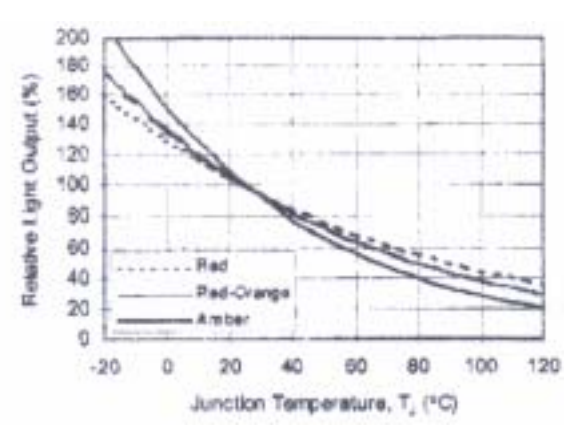
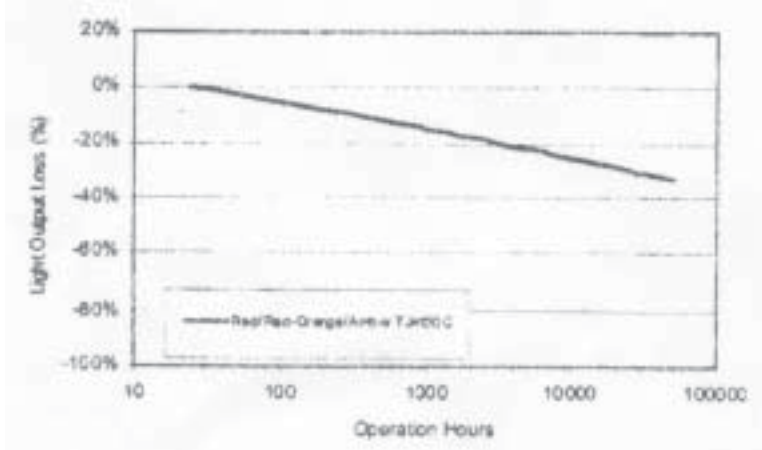


Figure 4b.
Relative Luminous Flux vs. Forward Current for Red, Red-Orange and Amber at $T_j = 25^\circ\text{C}$ maintained.



BUENA VISTA A FAVORE DELL'AMBIENTE CON IL NUOVO PROGETTO CYAN ANALOG SOUNDTRACKS.

Dal 24 settembre, 2004

Il 24 settembre del 2004 la Buena Vista Distribution uscirà con la commedia Touchstone Mr 3000 in Cyan Dye analog soundtracks. Questo sarà il 1° film Buena Vista ad essere stampato su Cyan Dye Analog Soundtracks. Dal 1° gennaio 2005 tutti i titoli Buena Vista verranno realizzati nel mondo su Cyan Dye Analog Soundtracks. Questa nuova procedura offrirà significativi vantaggi a livello ambientale.

Per far sì che questo venga realizzato, i proiettori locali dovranno essere attrezzati con il lettore RED LIGHT ANALOG. Sebbene questo cambiamento non interesserà direttamente le colonne digitali, in caso di errore su traccia digitale, la colonna analogica risulterà inaccettabile senza un lettore a RED LIGHT. Non c'è da sorprendersi se con un lettore a WHITE LIGHT il suono risulterà di 12dB inferiore rispetto alla colonna digitale e addirittura la colonna risulterà muta con un lettore ad infrarossi.

Se i proiettori locali non sono ancora adeguatamente attrezzati con il lettore a RED LAMP, Vi preghiamo di intervenire direttamente contattando il prima possibile il vostro fornitore locale per effettuare la sostituzione delle vecchie WHITE LAMP o lettori ad infrarossi con lettori RED LIGHT.

Per ulteriori informazioni riguardo Cyan Dye Analog tracks, vantaggi ambientali e lettori RED LIGHT, Vi preghiamo di visitare il sito www.dyetracks.org.

