

Creating beautifully soft, diffused light that gently embraces its subjects – Silk is the perfect choice for the most discerning filmmakers. The Silk series LED lighting system has been specifically developed for film and broadcast applications that necessitate extremely accurate, high quality color. Utilizing state-of-the-art, proprietary, tungsten and daylight balanced LEDs, Rosco Silk LED fixtures create a broad-spectrum white light that meets the vigorous demands of film and video shoots.



FEATURES

- High-volume light output – 2400 lux @ 1m @ 5600K
- Color-correct, attractive and soft
- DMX and local control
- Non-glare diffuser provides uniform, single source light
- Power via:
 - AC
 - Anton/Bauer
 - V-Mount
 - 4-Pin XLR
- Accessories for beam shaping:
 - Egg crate louvers
 - Barn doors
 - Softbox

SPECIFICATIONS

Part No.	
LH-SIL-210	Silk 210 LED Lighting Fixture
KIT-SIL-210	Silk Kit; Silk 210, Soft Case, PSU, AC cord, Egg Crate Louver 60 degree
Accessories:	
DM-SIL-210LV45	Silk 210 Egg Crate Louver 45°
DM-SIL-210LV60	Silk 210 Egg Crate Louver 60°
DM-SIL-210SB	Silk 210 Softbox
BD-SIL-210	Silk 210 Barn Doors Set
CAS-SIL-210RC	Silk 210 Rain Cover
CAS-SIL-2105	Silk 210 Soft Carrying Case
TR-COM-120WOC	Silk AC PSU
TR-SIL-120WC	Silk AC PSU Cradle
SCHI-C13US	US IEC AC Power Cable
SCHI-C13UK	UK IEC AC Power Cable
SCHI-C13EU	EU IEC AC Power Cable
BB-SIL-VLOCP	Silk V-lock Battery Cheese Plate Assembly
BB-SIL-ABCP	Silk Anton/Bauer Battery Cheese Plate Assembly

Input Voltage:	12-36 VDC
Power Supply:	Universal 100-240 VAC, 50/60 Hz
Power Consumption:	120 watts max (DC)
Color Temperature Range:	2800K to 6500K
Data:	DMX 512 via 5-pin XLR
Dimensions:	21.5" x 12.6" x 3.6" (557 x 352 x 98mm)
Weight:	12.8 lbs. (5.9 kg)

PHOTOMETRICS @ 5600K

Distance	lux
1m	2400
2m	900
3m	380

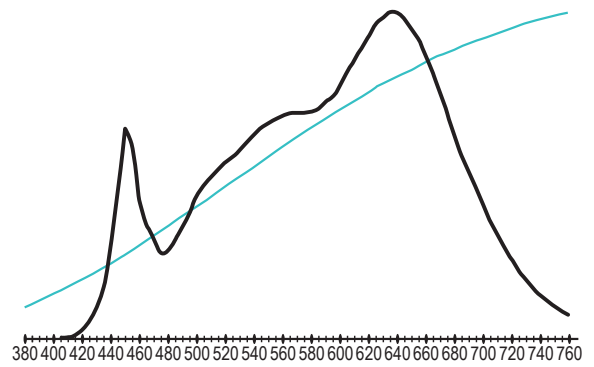
COLOR METRICS

Parameter	3200K	5600K
TLCI	97	98
CRI Ra	98	94
R9	94	94
CQS	96	91

Silk TLCI results

Rosco Silk – Tungsten, CCT = P3285 (-0.4)

TLCI-2012: 98 (P3285)



Silk™ 210 3200K set point.

The diagrams below show spectral power distribution and histogram gathered with a standard Silk™ 210 at the 3200K set point.

