

## Pure, soft white light

Designed to meet the requirements of the most discerning filmmaker the Silk series LED lighting system has been specifically developed for film and video applications that demand extremely color-accurate, high quality light.

Utilizing proprietary, state-of-the-art, tungsten and daylight balanced LEDs, Silk 210 creates a high volume of broad-spectrum white light. With TLCI, CRI and R9 metrics in the high 90's, the fixture is capable of producing 2400 lux and color temperatures from 2800K – 6500K.

Silk 210 creates enticingly soft, diffused light that gently embraces its subjects. The unit features a non-glare diffuser providing uniform, single source light, while optional barn doors and magnetic egg crate louvers are available for beam control.

Silk 210 ships with a 100 – 240 AC power supply enabling worldwide use. Power options include; V-lock and Anton/Bauer battery plates and 4-Pin XLR input for use with battery bricks and belts.



### KEY FEATURES

- High-volume light output – 2153 lux @ 1m @ 5600K
- Color-correct, attractive and soft light
- 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 and softbox

### PHOTO METRICS

Distance	@3200K Lux	@4700K Lux	@5600K Lux
1m	1968	2624	2153
2m	563	656	617
3m	264	297	295
4m	154	168	170

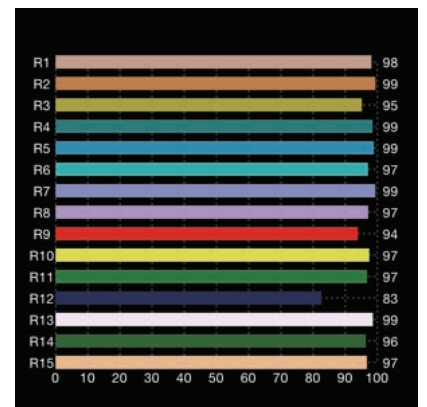
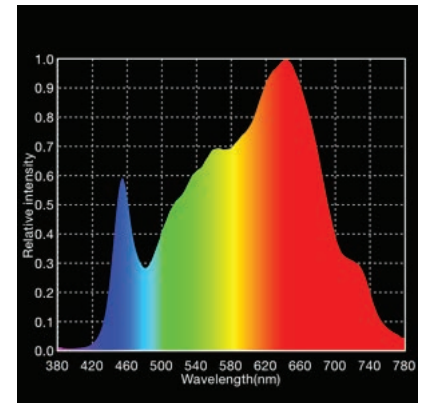
### COLOR METRICS

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



## SPECIFICATIONS

Input Voltage:	13V-36V
Low Voltage Warning:	13.5V
Low Voltage Cut Out:	13.0V
Power Supply:	Universal 100-240 VAC, 50/60 Hz
Power Consumption:	120 watts max (DC)
Color Temp. Range:	2800K - 6500K
Data:	DMX 512 via 5-pin XLR
	Wireless DMX via LumenRadio Antenna (not included)
	DMX modes:
	Standard DMX
	Wireless DMX
	Silk is DMX master
	Dimming Curves:
	Linear
	Square Law
	S-Curve
	Tungsten
Dimensions:	
(includes yoke)	20.5"x 13.5"x 3.9" (520 mm x 343 mm x 98 mm)
Weight:	11.2 lbs. (5.1 kg)
Approvals:	ETL/UL1573 and 8750
	CE
	RoHS
	IP20 Rated



## Silk® 210

Item Code	Description
LH-SIL-210	Silk 210 with PSU, no power cable
TR-COM-120WOC	Silk AC PSU
SCHI-C13US	US IEC AC Power Cable
SCHI-C13UK	UK IEC AC Power Cable
SCHI-C13EU	EU IEC AC Power Cable
TR-SIL-120WC	Silk AC PSU Cradle
BB-SIL-ABCP	Silk Anton/Bauer Battery Plate
BB-SIL-VLOCP	Silk V-Lock Battery Adaptor
BB-VLO-2X	Double V-Lock Battery Adaptor
515910250001	C-Clamp (1.5"-2" OD Pipe)
515910260001	Replacement 5/8" (16 mm) Light Stand Receiver
DM-SIL-210LV45	Silk 210 Egg Crate Louver 45°
DM-SIL-210LV60	Silk 210 Egg Crate Louver 60°
BD-SIL-210	Silk 210 Barn Doors
DM-SIL-210SB	Silk 210 SoftBox
DM-SIL-210SG	Silk 210 SnapGrid Fabric Louver
CAS-SIL-210S	Silk 210 Soft Carrying Case
CAS-SIL-210H	Silk 210 Hard Case
CAS-SIL-210RC	Silk 210 Rain Cover