

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 205 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 1750 lux and color temperatures from 2800K – 6500K.

Silk 205 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 205 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 – 1750 lux @ 1m @ 5600K
- Color-correct, attractive and soft light
- DMX and local control, and Wireless DMX enabled via LumenRadio
- 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

	@3200K	@5600K
Distance	Lux	Lux
1m	1423	1758
2m	421	502
3m	199	246
4m	116	140

COLOR METRICS

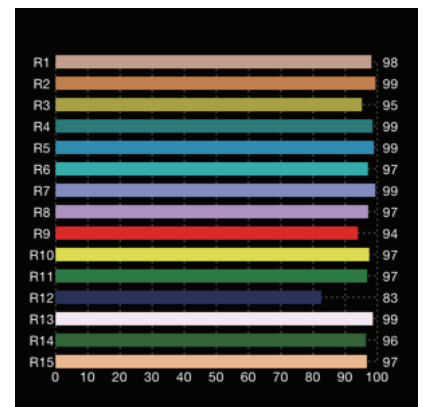
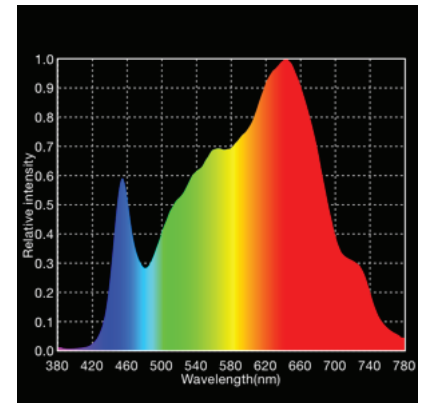
Parameter	3200K	5600K
TLCI	98	98
CRI Ra	97	96
R9	92	96
CQS	97	91



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: 100 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:
 (including yoke) 21.52"x 7.96"x 3.9" (547 mm x 202 mm x 99.6 mm)
 Weight: 9.92 lbs. (4.5 kg)
 Approvals: ETL/UL1573 and 8750
 CE
 RoHS
 IP20 Rated
 IEC 62471:2006, EN 62471:2008



Silk[®] 205

Item Code	Description
LH-SIL-205	Silk 205 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-205LV45	Silk 205 Egg Crate Louver 45°
DM-SIL-205LV60	Silk 205 Egg Crate Louver 60°
BD-SIL-205	Silk 205 Barn Doors
DM-SIL-205SB	Silk 205 SoftBox
DM-SIL-205SG	Silk 205 SnapGrid Fabric Louver
CAS-SIL-205S	Silk 205 Soft Carrying Case
CAS-SIL-205H	Silk 205 Hard Case
CAS-SIL-205RC	Silk 205 Rain Cover