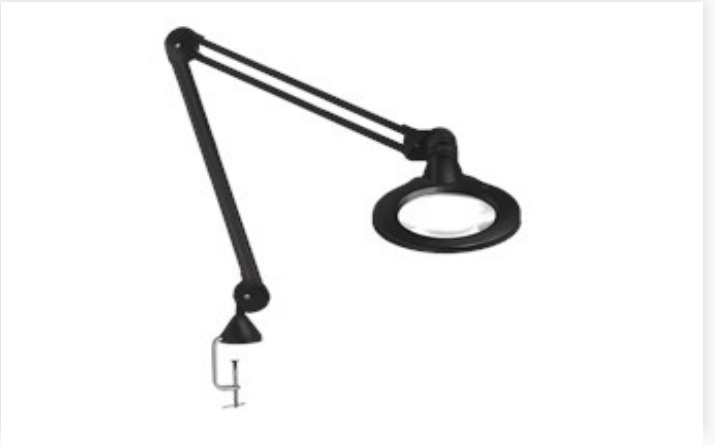
KFL026027

Old item no.: 18313BK

KFM LED T45 Bl 900 840 5D CLA ESD NA



KFM LED-ESD is especially designed for use in static sensitive environments where electrostatic discharges can prove fatal for electronic components. An ESD-Safe lens is protected with a special coating that alters the electrical characteristics at the surface of the material and guards against uncontrolled static dissipation. The shade and arm are powder-coated with a metal-laced paint that measures 10^4Ω/sq. (conductive). The remaining components are molded in a material that measures 10^10Ω/sq. (static dissipative). Since the surfaces are no longer insulative, triboelectric charging results in drastically lower voltages, especially since any charge (under 50 volts) is uniformly distributed throughout the entire surface of the head assembly. KFM LED-ESD produces nearly 75% greater light output than traditional KFM models. A heavy-duty, all-metal construction with sleek

Lightsource	
Number of lamps	1
Lamp power (W)	11
Lightsource	LED
CRI and/or Color Temperature	80 CRI, 4000K
Lumen/Watt	82
Lumen Out	900

Technical data	
Maximum ambient temperature (°C)	25
IP classification	20
ESD-Safe	Yes

Dimensions	
Net weight (kg)	4,2
Arm length (in.)	45

Electrical data	
Maximum frequency (Hz)	60
Minimum frequency (Hz)	50
Maximum voltage (V)	120
Voltage from (V)	100
Total consumption (W)	11

Optic	
Primary Lens (D)	5
Working distance (mm)	200
Magnification (X)	2.25

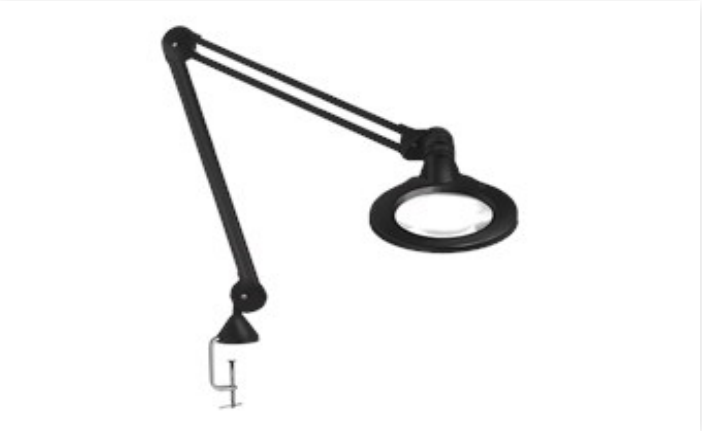
Body	
Body color	Black

Termination	
Mounting	Edge clamp

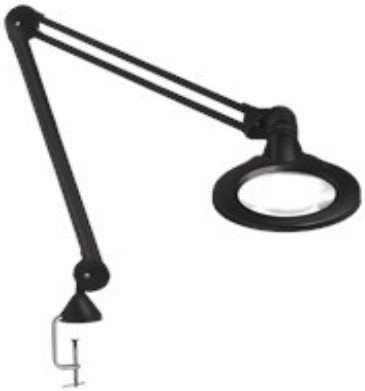
KFL026027

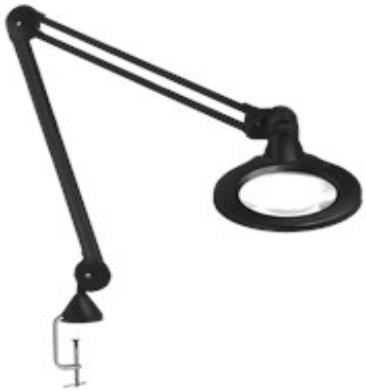
KFM LED T45 BI 900 840 5D CLA ESD NA

KFM LED-ESD is especially designed for use in static sensitive environments where electrostatic discharges can prove fatal for electronic components. An ESD-Safe lens is protected with a special



Photos



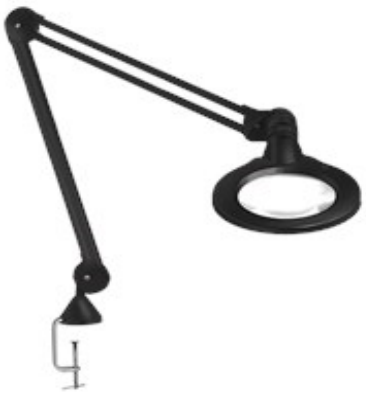


KFL026027

KFM LED T45 BI 900 840 5D CLA ESD NA

KFM LED-ESD is especially designed for use in static sensitive environments where electrostatic discharges can prove fatal for electronic components. An ESD-Safe lens is protected with a special coating that alters the electrical characteristics at the surface of the material and guards against uncontrolled static dissipation. The shade [illegible] der-coated with a metal-laced paint that measures

IP 20 LED



Drawings