



Date

Project

Type

Comments

DESCRIPTION

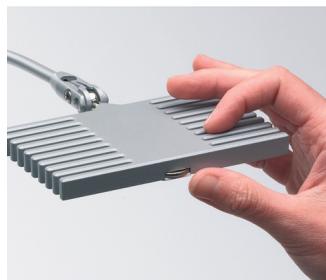
The Curve *by Finelite* is an ENERGY STAR® qualified LED desk lamp that won Best in Class in the DOE LED Next Generation Luminaire (NGL) design competition as the highest ranked entry and will be featured in the 2010 IES Progress Report.

Delivering 49 lumens per watt, full range QuickTouch™ dimming, and a field-replaceable LED module, the Curve delivers breakthrough performance backed by LM-79 testing, LM-80 data, and a 5-year, worry-free warranty.



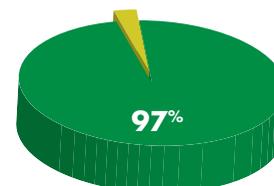
REPLACEABLE LED MODULE:

LED modules are easily replaced. State of the art high performance LED array. Contact factory for current specification



FULL RANGE QUICKTOUCH™ DIMMING:

Dims to 5% of light output. Designed without a hard stop for durability.



Recycled = ■
Non-Recycled = ■

LOW ENVIRONMENTAL IMPACT:

Made of 97% recycled content and is 97% recyclable at the end of usable life.



ENERGY STAR® QUALIFIED:

The Curve desk lamp is only ENERGY STAR® qualified with the 8W power supply.



POWER SUPPLY:

The power supply draws no power during off-state. Available with 8W, 21W or 60W power supplies to meet a variety of application needs.



LIGHTING FACTS LABEL:

Finelite is a manufacturer partner of the DOE's SSL Quality Advocates program.

ORDERING GUIDE

Sample Number: DL-C - S - WBC-S - PS-8W - ES*

Lamp (DL-C) _____

Finish (Silver standard - S. 188 RAL colors available) _____

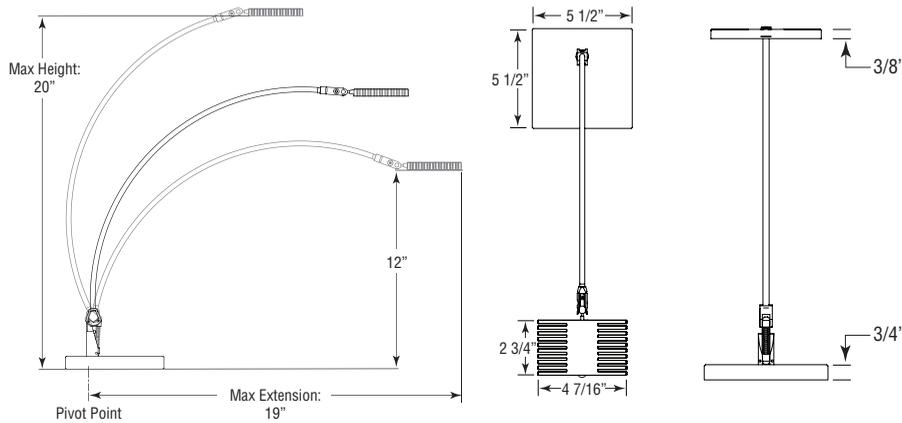
Base (Weighted - WBC-S, Clamp - CL-S, Mounting Plate - MP-S, Other - Consult Factory) _____

Power Supply (PS-8W, PS-21W, PS-60W) _____

ENERGY STAR (ES*) _____

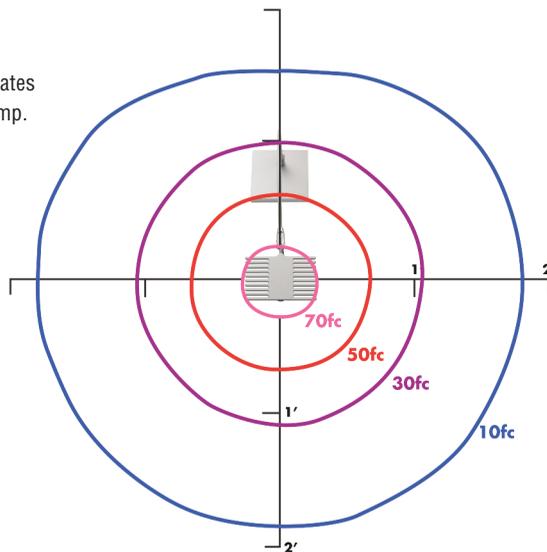
* ENERGY STAR® compliant version requires 8w Power supply (PS8W).

DIMENSIONAL DRAWINGS



PHOTOMETRIC PERFORMANCE

Forward throw beam comfortably illuminates the entire task area with a single desk lamp.



Lamp head is 16" above desk surface at full light output.
Download LM-79 test report at www.finelite.com.

MOUNTING OPTIONS



WEIGHTED BASE
5 1/2" x 5 1/2" x 3/4"
with integral pin and protective feet.



DESK CLAMP
Zero-clearance clamp affixes to back of desk without removing desk from cube for 1" - 2.5" thick desk.



MOUNTING PLATE
Flush mounting on table or work surface (1" - 1.5") thick.

worry-free
5
year
warranty

5-year warranty on all Curve by Finelite components.

TECHNICAL SPECIFICATIONS

- ENERGY STAR® qualified with 8W power supply
- Buy American Act of 2009 Compliant
- Field-replaceable LED module
- Efficacy: 49 lumens per watt
- Light Output: 363 total lumens
- Color Temperature: 3500k
- Color Rendering: 82 CRI
- L₇₀: Rated for 100,000 hours to 70% of initial lumens*
- Maximum Case Temperature: (T_C) 56.1°C
- Power Consumption: 8W max
- State of the art high performance LED array. Contact factory for current specification.
- QuickTouch™ dimming to 5% of full light output
- LM-79 tested and LM-80 data is available
- Complies with FCC requirements for commercial and residential use
- Compatible with Personal Lighting System (PLS)
- End of life statement: Curve is 97% recyclable at the end of its useful life
- RoHS compliant



* L₇₀ lifetime is estimated by the LED manufacturer based on independent testing of the Curve luminaire.

8W POWER SUPPLY

- Consumes no power in off-state
- Input Voltage 100-240v VAC 50-60hz (input wattage to 8W max.)
- Output Voltage: 24 VDC (output wattage to 6.5W max.)
- Output Jack: 1 x 2.5 mm
- Dimensions: 3.5" x 4.3" x 1.4"
- Finish: Matte Black
- ETL Listed
- Supplied with 5' AC power cord

