





CARTING CON

Linear Luminaire

Application: The SPYDER® SPYLED series luminaire combines performance, technology, efficiency and architectural detail. By utilizing the Beghelli LUCE light engine; the SPYLED is up to five times more efficient than conventional luminaires and will retain up to 70% of its initial light output up to an estimated 50,000 hours. Available in 2ft, 4ft, 8ft or custom lengths/runs, with white, RGB color mixing or single color LED light engines. The SPYDER® SPYLED housing is fabricated from high-strength aluminum alloy with an anodized finish or hard anodized finish. The SPYDER® SPYLED is ideal for indoor and outdoor applications including: row lighting, high/low bay installations, signs, wall washing, offices, production facilities, hotels and retail.

Type:

Project:

CONFIGURE:					
a MODEL	b LENGTH	C LED / PERFORMANCE d LENS AN	NGLE e INPUT	f MOUNTING	g FINISH
SPYLED	2 2 foot	WT32 3200K, 65Im/W NBD narro	w distribution 120V	AC50 cable 50"	AB anodized black
SPYDER® SPYLED INDOOR SERIES	4 4 foot	WT45 4500K, 85Im/W MBD med	lium distribution 277V	AC72 cable 72"	AC anodized clear
SFILED INDOOR SERIES	8 8 foot	WT65 6500K, 100Im/W HBD hybri	d distribution 120/277V	AC100 cable 100"	HAB hard ano. black
SPYLED-IP65		RGB color mixing NOL no o	ptical lens	AC150 cable 150"	HAT hard ano. titanium
SPYDER® SPYLED IP65		SCL single color LED		AC250 cable 250"	CAC custom ano. color
SERIES				SM surface	
SPYLED-IP65SL SPYDER® SPYLED IP65 SANITATION LISTED SERIES	NOTE: custom lengths can be no longer than 8ft. per unit, and must be in increments of 1ft.	NOTE (1): NOL distribution NOTE: single color LED avail- able, consult factory.			NOTE: custom colors must be specified
MODEL a	LENGTH b	LED / PERFORMANCE c LENS ANGL	E d INPUT e	MOUNTING f	FINISH g
SPYLED					

HOUSING: SPYDER® uses a high grade single piece extruded aluminum alloy with anodized or hard anodized finish.

OPTICAL LENS: High light collection efficiency rating of >85%. Optical grade polycarbonate material provides thermal stability and overall system durability.

DIFFUSER: Fully gasketed, impact resistant polycarbonate diffuser. Complete light emission clear optic diffuser is standard for increased efficiency and performance, a frosted diffuser is optional.

LED LIGHT ENGINE: High performance white LED available in standard color temperatures 3200K

/ 65Im/W (warm), 4500K / 85Im/W (daylight) or 6500K / 100Im/W (cool). Custom color temperatures and performance available upon request. RGB color mixing available. Single color LED offered in red, red/orange, amber, green, cyan, blue or royal blue.

CONTROL: SPYDER® RGB interface module allows DMX-512 control of color and intensity.

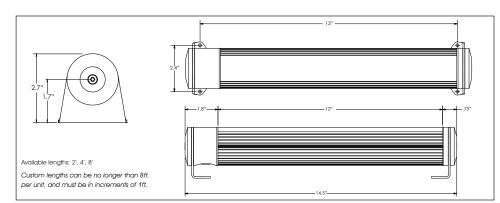
MOUNTING: AC50 50" aviation cable, adjustable. AC72 72" aviation cable, adjustable. AC100 100" aviation cable, adjustable. AC150 150" aviation cable, adjustable. AC250 250" aviation cable, adjustable. SM surface mount. **POWER LINE/FEED:** Single color LED fixture uses a 60" long black two wire cord, and RGB LED fixture uses a 60" long 4 wire cord. Cords may be field cut.

WATTAGE: 7.5W per foot

POWER SUPPLY: 25W, 100W, 240W remote power supplies are available.

Sanitation listed (SL): is equivalent to the NSF standard 2, meeting the rigorous sanitation, electrical safety and performance standards. The SPYDER® is ideal for use in food service equipment environments.

NOTE: Power consumption may vary based on LED specifications. Please consult factory for proper power supply configuration.



Beghelli reserves the right to change, without notice, specifications or materials that in our opinion will not alter the function or performance of the product. Technical specifications that appear on www.beghelliluce.com supersede all other versions existing in print or electronic form.



