

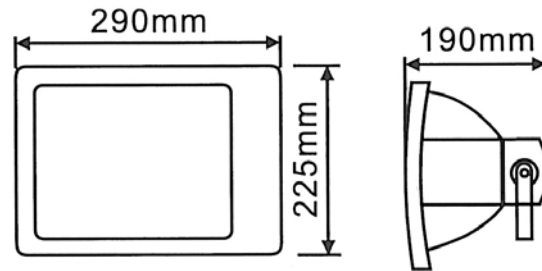
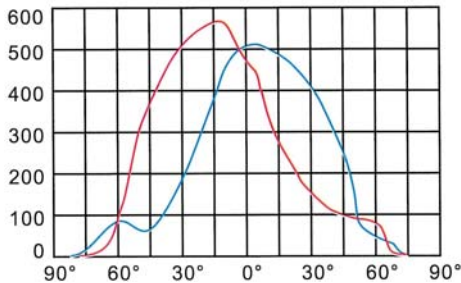
The All-New Energy Efficient Solution
for Outdoor Lighting!

Car Lot Lighting

FB-FL-60WC1



- Field-Bright™ **LUNENTEC®** tuned spectrum
- Flicker-free... no strobe effect
- Color Rendition Index (CRI) > .95
- 100,000 hour life cycle
- 110V~277V or 310V~520V auto-sensing ballast
- Instant strike/re-strike
- Large format full dispersion light source
- Full diffusion nano particle reflector
- Powder-coated all-weather aluminum
- IP65 rated WF2 anti-corrosion grade
- 150mph wind resistance



The all-new Field-Bright™ 60-Watt high intensity mini floodlight is specifically tuned to maximize the appearance of car lots. The unique full spectrum full diffusion lamp is capable of replacing 200-watt high pressure sodium and metal halide fixtures for energy savings of up to 80%. Reduce in-rush current up to 95%. Unique reflector geometry provides precision cut-off and minimal light pollution. Solid encapsulated mercury is environmentally friendly and safe. No special handling required. No hazardous material disposal.

CRI 60



CRI 90

Proprietary **LUNENTEC®** spectral tuning for stunning resolution and contrast for all car colors and finishes. Flicker-free operation means security video will be crisp and clean; no strobe lines as with LEDs. Extraordinarily high color rendition index (CRI) means all colors will appear as clear as daylight. Instant strike means never having to wait for a warm-up or cool-down. The FB-FL-60WC1 for car lots is a neighbor-friendly fixture that can be focused away from surrounding

buildings and homes. Field-Bright™ lights are not affected by temperature. An extraordinary 100,000 hour life cycle can lower maintenance costs by as much as 600% over conventional outdoor lighting systems. No excessive glare like LEDs. Meets Dark Sky guidelines for most applications.

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ULTRA-TECH™ LIGHTING



TECHNICAL SPECIFICATIONS

MODEL	FB-FL-60WC1
RATED WATTAGE	60W
VOLTAGE RANGE	120V~277V \pm 15% 310V~520V \pm 15% (optional)
CURRENT	0.5102A~0.2210A
FREQUENCY	50/60Hz
POWER FACTOR	0.98
IN-RUSH CURRENT	NEGLIGIBLE
RFI PART 15/18	SHIELDED
NOISE	<20dB
TYPE	MAGNETIC INDUCTION
COLOR RENDITION INDEX	> .95
COLOR TEMPERATURE	~6500K - 10,000K UV TRUNCATED
CERTIFICATIONS	UL/UL-C/CCC/CE/FC/RoHS/CB
B.U.G. RATING	0/0/<110
DARK SKY	COMPLIANT G(0)
UL-C	WET LOCATION
TEMPERATURE RANGE	-30°F ~ +140°F
RATING	IP65 WF2 ANTI-CORROSION
FINISH	WF2 ANTI-CORROSION
REFLECTOR	FULL-DIFFUSION NANO-PARTICLE
WIND RATING U-BRACKET	75mph ~ 100mph gust
WIND RATING SLIP-FITTER	NOT AVAILABLE
LUMENS PER WATT	95LPW~105LPW
VISUALLY EFFECTIVE LUMENS	277/W

FEATURES	MH	HPS	LED	Field-Bright™	Other MIL
100,000 hour lifecycle (11 yrs @ 24hrs/365 days)	No	No	No	YES	Yes
Up to 80% energy savings	< 30%	None	Some	YES	Some
LUMENTEC® Technology	No	No	No	YES	No
Proprietary VARI-BEAM® Reflector Geometry	No	No	No	YES	No
Instant strike - no warm up or cool down	No	No	Yes	YES	Yes
Full Spectrum with CRI > .95	Few	No	No	YES	Some
Color Temperatures > 6,500K	Rare	No	Rare	YES	Some
Exceptionally high power factor > .95	No	No	Some	YES	Some
Negligible "In-Rush" current	No	No	No	YES	YES
Unparalleled Warranty 5 years 50K hrs	No	No	Some	YES	Some
Fully recyclable, no special disposal	No	No	No	YES	Yes
Lease Financing Available	No	No	No	YES	No

