



LED Slim Floodlights

10 to 200 Watts – 100~277VAC – 110° Wide Beam – 5700K White – IP65 – Bracket Mounting



FEATURES

- 5 Year LEDtronics Warranty
- Energy Savings from 45% to 75%
- Wide Voltage Input Range: 100~277VAC
- Lumen Maintenance over 70% @ 50,000+ Hours
- 110-Degree-Wide, Full-Cutoff Beam
- Ultrathin, Steamlined, UV-Resistant Aluminum Body
- Shatterproof IK08 Clear Glass Lens
- UL-Listed LED Driver / Tool-less Entry
- ETL/cETL Listed (except FLS001 & FLS002)
- ROHS Compliant – No Toxic Metals
- Weatherproof: IP65 Rated

APPLICATIONS

- Street & Highway Lighting
- Outdoor Parking Area Lighting
- Driveway & Walkway Lighting
- Security & Area Flood Lighting
- Construction Lighting
- Tennis Courts / Stadiums / Parks

AVAILABLE OPTIONS

- Other White CCT Colors: 3000K, 4000K, 5000K
- Higher Voltages



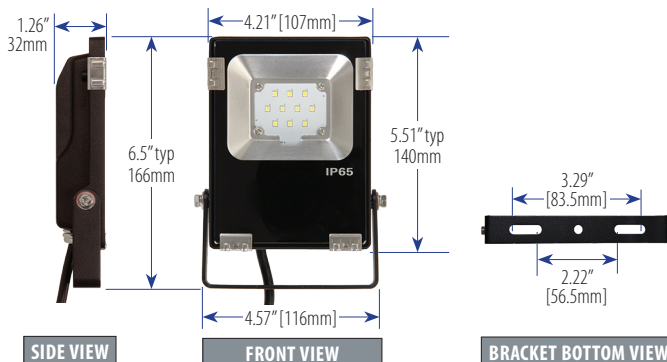
Over 30 Years of LEDtronics Design, Engineering & Manufacturing Experience



Only 10 Watts
Replaces MH or HPS up to 50W

FLS001-010W-TPW-101

Input Power	11 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)
Input Current	0.091A
Total Lumens	1207 lm
Efficacy	111 lm/W
Max. Candela	484 cd
Power Factor	0.99
Illumination Angle	110°
CRI	>75
Emitted Color	True White
Color Temperature	5700K
Dimmability	Not Dimmable
Protection Rating	IP65
Oper. Temperature	-40°F ~+122°F / -40°C ~+50°C
Housing	Die-Cast Aluminum / Black
Lens	IK08 Shatterproof Clear Glass
Dimensions (without bracket)	L5.51 x W4.21 x D1.26 inch L140 x W107 x D32 mm
Net Weight	1.1 lbs / 0.5 kg



LEDTRONICS
America's Premium Brand LED Company™



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Only 20 Watts
Replaces MH or HPS up to 70W

FLS002-020W-TPW-101

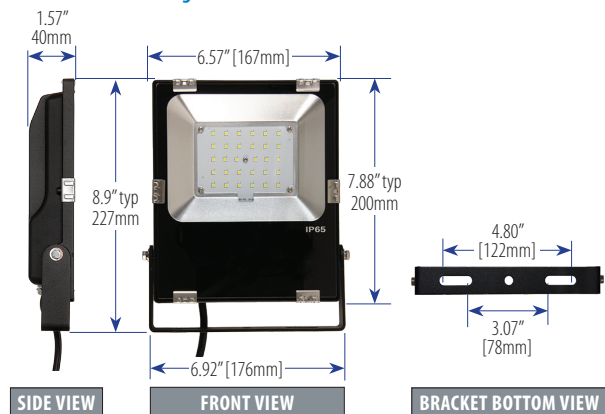
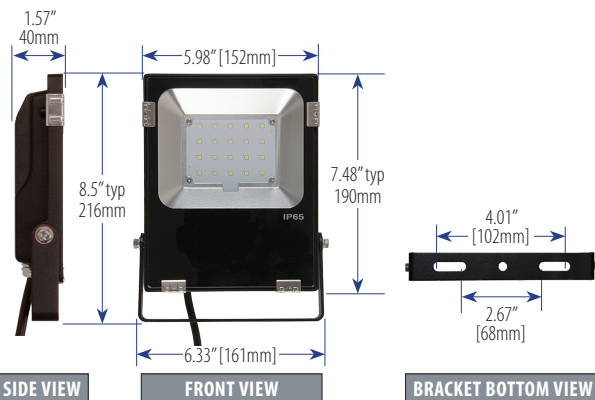
Input Power	20 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)
Input Current	0.170A
Total Lumens	2490 lm
Efficacy	124 lm/W
Max. Candela	881 cd
Power Factor	0.98
Illumination Angle	110°
CRI	>75
Emitted Color	True White
Color Temperature	5700K
Dimmability	Not Dimmable
Protection Rating	IP65
Oper. Temperature	-40°F ~+122°F / -40°C ~+50°C
Housing	Die-Cast Aluminum / Black
Lens	IK08 Shatterproof Clear Glass
Dimensions (without bracket)	L7.48 x W5.98 x D1.57 inch L190 x W152 x D40 mm
Net Weight	1.99 lbs / 0.9 kg



Only 30 Watts
Replaces MH or HPS up to 100W

FLS003-032W-TPW-101

Input Power	30 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)
Input Current	0.248A
Total Lumens	3399 lm
Efficacy	112 lm/W
Max. Candela	1358 cd
Power Factor	0.89
Illumination Angle	110°
CRI	75
Emitted Color	True White
Color Temperature	5700K
Dimmability	Not Dimmable
Protection Rating	IP65
Oper. Temperature	-40°F ~+122°F / -40°C ~+50°C
Housing	Die-Cast Aluminum / Black
Lens	IK08 Shatterproof Clear Glass
Dimensions (without bracket)	L7.88 x W6.57 x D1.57 inch L200 x W167 x D40 mm
Net Weight	2.38 lbs / 1.1 kg
ETL Listing	EW-FL-W030-XX





Only 50 Watts
Replaces MH or HPS up to 150W

FLS004-050W-TPW-101

Input Power	51 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)
Input Current	0.388A
Total Lumens	5652 lm
Efficacy	111 lm/W
Max. Candela	2129 cd
Power Factor	0.89
Illumination Angle	110°
CRI	75
Emitted Color	True White
Color Temperature	5700K
Dimmability	Not Dimmable
Protection Rating	IP65
Oper. Temperature	-40°F ~+122°F / -40°C ~+50°C
Housing	Die-Cast Aluminum / Black
Lens	IK08 Shatterproof Clear Glass
Dimensions (without bracket)	L10.43 x W8.66 x D1.97 inch L265 x W220 x D50 mm
Net Weight	4.18 lbs / 1.9 kg
ETL Listing	EW-FL-W050-XX



Only 80 Watts
Replaces MH or HPS up to 200W

FLS005-080W-TPW-101

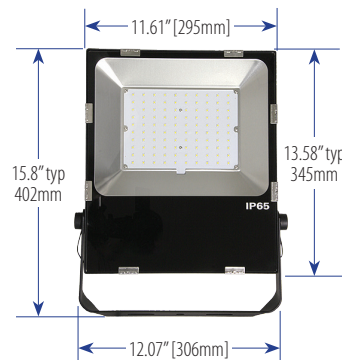
Input Power	80 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)
Input Current	0.700A
Total Lumens	8223 lm
Efficacy	102 lm/W
Max. Candela	3605 cd
Power Factor	0.99
Illumination Angle	110°
CRI	86
Emitted Color	True White
Color Temperature	5700K
Dimmability	Not Dimmable
Protection Rating	IP65
Oper. Temperature	-40°F ~+122°F / -40°C ~+50°C
Housing	Die-Cast Aluminum / Black
Lens	IK08 Shatterproof Clear Glass
Dimensions (without bracket)	L11.81 x W9.64 x D2.17 inch L300 x W245 x D55 mm
Net Weight	6.64 lbs / 3.0 kg
ETL Listing	EW-FL-W080-XX



Only 100 Watts
Replaces MH or HPS up to 250W

FLS006-100W-TPW-101

Input Power	100 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)
Input Current	0.850A
Total Lumens	11712 lm
Efficacy	117 lm/W
Max. Candela	4517 cd
Power Factor	0.94
Illumination Angle	110°
CRI	75
Emitted Color	True White
Color Temperature	5700K
Dimmability	Not Dimmable
Protection Rating	IP65
Oper. Temperature	-40°F ~+122°F / -40°C ~+50°C
Housing	Die-Cast Aluminum / Black
Lens	IK08 Shatterproof Clear Glass
Dimensions (without bracket)	L13.58 x W11.61 x D2.36 inch L345 x W295 x D60 mm
Net Weight	8.59 lbs / 3.9 kg
ETL Listing	EW-FL-W100-XX

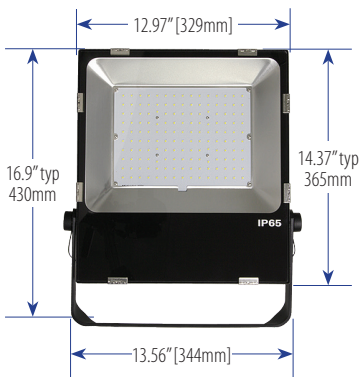




Only 120 Watts
Replaces MH or HPS up to 400W

FLS007-120W-TPW-101

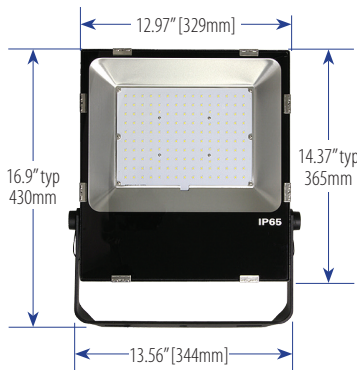
Input Power	122 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)
Input Current	1.021A
Total Lumens	13898 lm
Efficacy	114 lm/W
Max. Candela	5814 cd
Power Factor	1.0
Illumination Angle	110°
CRI	86
Emitted Color	True White
Color Temperature	5700K
Dimmability	Not Dimmable
Protection Rating	IP65
Oper. Temperature	-40°F ~+122°F / -40°C ~+50°C
Housing	Die-Cast Aluminum / Black
Lens	IK08 Shatterproof Clear Glass
Dimensions (without bracket)	L14.37 x W12.97 x D2.36 inch L365 x W329 x D60 mm
Net Weight	11.04 lbs / 5.0 kg
ETL Listing	EW-FL-W120-XX



Only 150 Watts
Replaces MH or HPS up to 400W

FLS007-150W-TPW-101

Input Power	155 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)
Input Current	1.300A
Total Lumens	18594 lm
Efficacy	120 lm/W
Max. Candela	7049 cd
Power Factor	0.99
Illumination Angle	110°
CRI	>75
Emitted Color	True White
Color Temperature	5700K
Dimmability	Not Dimmable
Protection Rating	IP65
Oper. Temperature	-40°F ~+122°F / -40°C ~+50°C
Housing	Die-Cast Aluminum / Black
Lens	IK08 Shatterproof Clear Glass
Dimensions (without bracket)	L14.37 x W12.97 x D2.36 inch L365 x W329 x D60 mm
Net Weight	11.16 lbs / 5.1 kg
ETL Listing	EW-FL-W150-XX



Only 200 Watts
Replaces MH or HPS up to 600W

FLS008-200W-TPW-101

Input Power	207 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)
Input Current	1.650A
Total Lumens	22125 lm
Efficacy	107 lm/W
Max. Candela	9270 cd
Power Factor	1.0
Illumination Angle	110°
CRI	86
Emitted Color	True White
Color Temperature	5700K
Dimmability	Not Dimmable
Protection Rating	IP65
Oper. Temperature	-40°F ~+122°F / -40°C ~+50°C
Housing	Die-Cast Aluminum / Black
Lens	IK08 Shatterproof Clear Glass
Dimensions (without bracket)	L15.75 x W14.17 x D2.36 inch L400 x W360 x D60 mm
Net Weight	13.64 lbs / 6.2 kg
ETL Listing	EW-FL-W200-XX

