LED

TECHNICAL INFORMATION BULLETIN
LED RETROFIT LAMPS

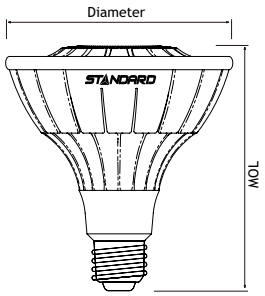
FlexLED

ORDERING INFORMATION

Order code:	59913
Description:	LED/PAR38/18W/NFL/40K/50M/25/D/FLEX
UPC:	69549599130
Case quantity:	24



MOL = 5 1/8 in. (130 mm)
Dia. = 4 23/32 in. (120 mm)



PERFORMANCE DATA

Initial lumens (lm)*:	980
Initial lumens per watt (lm/W):	55
Wattage (W):	18
Lamp voltage (VAC):	120
Colour temperature (K)**:	4 000
CRI:	86
Average life (hours)[1]:	50 000
CBCP (cd):	5 800
Power factor:	≥ 0.7
Operating temperature range:	-20˚C/-4˚F to 40˚C/104˚F
Dimmable range:	10%-100%
Environment:	Wet location

[1]L70 = 50 000 hours
* Initial lumens range +/- 5%
** Typical colour temperature range +/- 5%

COMPATIBLE DIMMER LIST

LUTRON DIMMERS: Adriani AYLV-600; **Commercial Systems** QSG-6P, LP-RPM-4A-120, QSG-6D, HW/LP-RPM-4U-120; Diva DV-600, DVLV-600; **Homeworks** HxD-6ND, HW-RPM-4U-120; **Interfaces** PHPM-WBX w/DVF-103P, PHPM-PA w/ QSG-6D; NOVA NLV-600; **Panel Module** GP (Harrier) card w/GRX-3503, Grafi k Eye; **Radio Ra** RRD-6NA; **Stanza** SZ-6ND; **Lutron** HWRPM-4U-120, LP-RPM-4U-120, S-600PR-WH, DV-600PR-WH, NLV-600, TG-600PR-WH, AY600P, Q600P, GL600, CN-600PHW, DV-603PG, S-600, S-600P, LG-600P, D-600PH, TT-300NLH, TG-603PG, DV-600PR-WH, MAELV-600-WH, MACL-153M

OTHER DIMMERS: **Ace** 34050, 3027596 **Leviton** 6633-PL, 6684, 6631, IPI06-1LX **Legrand** DrRD4W

CAUTIONS

- Turn power off before inspection, installation, or removal.
- Risk of electric shock – do not use where directly exposed to water or weather.
- Suitable for use in completely enclosed recessed fixtures.
- Suitable for use in wet locations.
- Do not open – no user serviceable parts inside.
- Added weight of the device may cause instability of a freestanding portable luminaire. Use in portable table lamps in which the distance from the bottom of the base to the top of the lampholder does not exceed three (3) times the minimum base diameter.
- Use only on 120 VAC, 60 Hz circuits.
- This device is not intended for use with emergency exit fixtures or emergency exit lights.
- Compatible with most dimmers.
- Five year limited warranty.
- For complete dimmer compatibility and warranty information visit www.standardpro.com.
- NOTES: This device complies with Part 15 of the FCC rules and has been tested and found to comply with the limits for a Class B digital device. This product may cause interfe-rence with other devices. If interference occurs, change the location of the product. Any changes or modifications not expressively approved by the manufacturer could void the user's authority to operate the equipment. This RFLD device complies with Canadian ICES-003. LED lamps must be stored, operated under suitable environmental conditions and in accordance with, but not limited to, the latest National Electrical Code, cETLus, CSA and ANSI specifications.

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