



FP7600 Nightstar Series Photocontrols

The FP7600 Nightstar Series is designed from the ground up with an advanced Silicon phototransistor with electronic circuitry. The FP7600 series is for use with HID luminaire operations and is not susceptible to operational "drift" caused by harsh environments or by overheating. Extended life is achieved through a non-chatter load break from a low power consumption DC circuit.

Features

- Meets or exceeds ANSI C136.10
- Proven DC circuit design
- Close 1:1.5 On to Off operating ratio
- Non-chatter load break
- Phototransistor maintains operational levels throughout its life
- 12 year expected life
- Low power consumption = extended life
- Close ratio reduces burning hours at sunrise
- Significantly reduced energy and maintenance costs

Ordering Information

FP7671C - M C B C

Operating Voltage	
FP7671B	105 - 130 Vac
FP7671C	105 - 305 Vac
FP7672B	185 - 305 Vac
FP7672C	185 - 305 Vac
FP7673B	105 - 305 Vac
FP7673C	105 - 305 Vac
FP7674B	420 - 530 Vac
FP7674C	420 - 530 Vac

Surge Protection	
M	190 Joule
E	380 Joule

Turn-On fc	
B	1.0 fc
C	1.5 fc

On / Off Ratio	
B	1:1.5
C	1:1.5

Globe Cover Color	
A	Gray (120V Std)
B	Maroon (240V Std)
C	Blue (105-305V Std)
D	Black
E	Brown
F	Green
G	Yellow (480V Std)

Note: FAIL OFF version available upon request

Not recommended for LED installations