



# Detail Lighting

## 81 Series

A fluorescent fixture for secretary bureau.  
Supplied with one DPST toggle switch.

### Light Source

One 8W cool white lamp, powered by 120V 60Hz ballast.  
The ballast box must be ordered separately.

### Housing

Constructed from marine grade aluminum.  
Finished in grey baked enamel.

### Cable

Supplied with 10 feet of SVT-18/3 cable.

### Dimensions

Overall Dimensions: 13-15/16" X 4" X 1-15/16"  
Net Weight: 1 lbs. 11 oz. maximum.  
Approximate shipping weight for package of 20: 45 lbs.

### Remote 8 watt Ballast Box (MIL-F-16377/46-514)

8 watt remote ballast box for use with fluorescent desk lights. Supplied with one 8W ballast and two plug buttons.

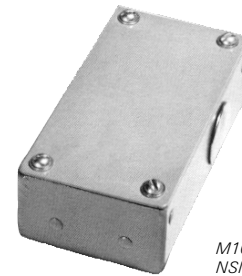
Overall Dimensions: 4-7/16" X 2-3/8" X 1-7/16"  
Net Weight: 13 oz. maximum.  
Approximate shipping weight for package of 50: 46 lbs.

### Certifications

First Article Qualified.



M16377/4-142.2  
NSN 6230-00-548-0385



M16377/46-514  
NSN 6250-00-569-9501



|                       | MIL-SPEC |   | SLANT |   | SYMBOL |
|-----------------------|----------|---|-------|---|--------|
| Lighting Fixture      | M16377   | / | 4     | - | 142.2  |
| Remote 8W Ballast Box | M16377   | / | 46    | - | 514    |

| Replacement Item          | L.C. Doane Part Number | Symbol        | NSN              |
|---------------------------|------------------------|---------------|------------------|
| Remote 8 watt ballast box | B-672                  | M16377/46-514 | 6250-00-569-9501 |
| 8W T5 Lamp                | P-1-S                  | MS15588-3     | 6240-00-299-5546 |
| DPST Toggle Switch        | P-573-S                | MS16569-1     | 5930-00-719-9659 |

Modifications are available to meet custom requirements.  
Specifications and dimensions are subject to change without notice.