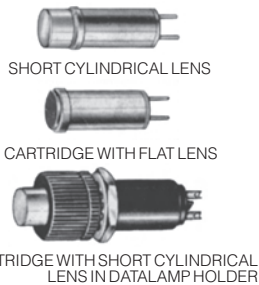


Dialight



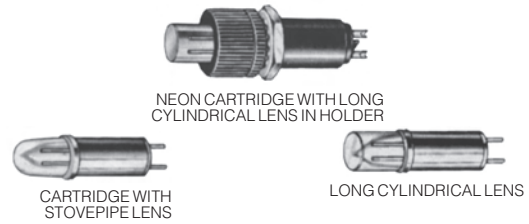
DIALIGHT DATALITES

For data processing equipment, computers and all other applications requiring ultra miniature indicator lights. Datalites consist of (1) **Datalamp Cartridges**—a plug-in, replaceable light source; accommodated by (2) **Datalamp Holders**—made of rugged, light weight aluminum. Datalamp Cartridges consists of T-1-3/4 incandescent lamps, or neon lamps, mounted in aluminum sleeves and capped with plastic lenses. Insulated pins are offset to provide polarization. Clear anodize finish. The neon datalamp cartridges have current limiting resistors.

DIALIGHT INCANDESCENT DATALAMP CARTRIDGES

Cat. No.	Colour	Net Price
SHORT CYLINDRICAL LENS SHAPE		
14.0 VOLT, 0.080 AMP, 750 HOUR LAMP		
507-3913-1471-600	Translucent Red	\$14.35
507-3913-1472-600	Translucent Green	10.80
507-3913-1473-600	Translucent Amber	9.18
SHORT CYLINDRICAL LENS SHAPE		
14.0 VOLT, 0.080 AMP, 50,000 HOUR LONG LIFE LAMP		
507-3914-1437-600	Clear	14.41
SHORT CYLINDRICAL LENS SHAPE		
28 VOLT, 0.040 AMP, 25,000 HOUR LONG LIFE LAMP		
507-3918-1431-600	Transparent Red	8.18
507-3918-1432-600	Transparent Green	13.57
507-3918-1433-600	Transparent Amber	8.65
507-3918-1435-600	Transparent White	8.18
507-3918-1437-600	Clear	7.16
507-3918-1471-600	Translucent Red	7.16
507-3918-1472-600	Translucent Green	6.65
507-3918-1473-600	Translucent Amber	7.16
507-3918-1474-600	Translucent Blue	16.15
507-3918-1475-600	Translucent White	7.16
507-3918-1476-600	Translucent Yellow	14.41
FLAT LENS SHAPE		
28 VOLT, 0.040 AMP, 1000 HOUR LAMP		
507-3917-0371-600*	Translucent Red	13.63
507-3917-0372-600*	Translucent Green	14.41
507-3917-0373-600*	Translucent Amber	14.41
507-3917-1431-600	Transparent Red	14.41
507-3917-1437-600	Clear	14.41
507-3917-1471-600	Translucent Red	7.16
507-3917-1472-600	Translucent Green	7.16
507-3917-1473-600	Translucent Amber	7.16
507-3917-1474-600	Translucent Blue	14.41
507-3917-1475-600	Translucent White	7.53
507-3917-1476-600	Translucent Yellow	14.41

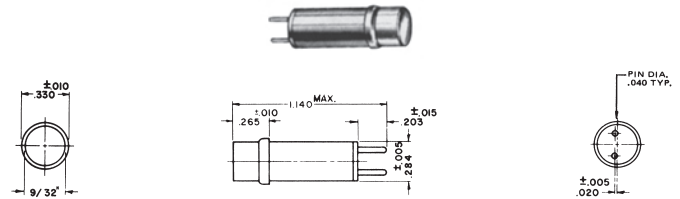
NOTE: All the above use with 508-8738-504 cartridge.



DIALIGHT NEON DATALAMP CARTRIDGES

Cat. No.	Colour	Net Price
STOVEPIPE LENS SHAPE, STANDARD BRIGHTNESS, WITH BUILT-IN 56K RESISTOR (FOR 105-125 VAC)		
507-4537-0931-640	Transparent Red	\$7.98
507-4537-0933-640	Transparent Amber	7.53
507-4537-0937-640	Clear	7.98
STOVEPIPE LENS SHAPE, HIGH BRIGHTNESS, WITH BUILT-IN 22K RESISTOR (FOR 105-125 VAC)		
507-4538-0931-610	Transparent Red	7.53
507-4538-0933-610	Transparent Amber	7.53
507-4538-0935-610	Transparent White	10.26
507-4538-0937-610	Clear	10.26
SHORT CYLINDRICAL LENS SHAPE, STANDARD BRIGHTNESS, WITH BUILT-IN 56K RESISTOR (FOR 105-125 VAC)		
507-4537-1431-640	Transparent Red	16.86
507-4537-1433-640	Transparent Amber	11.84
507-4537-1437-640	Clear	19.73
SHORT CYLINDRICAL LENS SHAPE, HIGH BRIGHTNESS, WITH BUILT-IN 22K RESISTOR (FOR 105-125 VAC)		
507-4538-1431-610	Transparent Red	9.69
507-4538-1433-610	Transparent Amber	18.00
507-4538-1437-610	Clear	16.15
LONG CYLINDRICAL LENS SHAPE, STANDARD BRIGHTNESS, WITH BUILT-IN 56K RESISTOR (FOR 105-125 VAC)		
507-4537-1531-640	Transparent Red	7.98
507-4537-1533-640	Transparent Amber	7.53
507-4537-1537-640	Clear	16.15
SHORT CYLINDRICAL LENS SHAPE, HIGH BRIGHTNESS, WITH BUILT-IN 47K RESISTOR (FOR 105-125 VAC)		
507-4538-1431-630	Transparent Red	8.85
507-4538-1433-630	Transparent Amber	8.41
507-4538-1437-630	Clear	8.85

NOTE: All the above use with 508-7545-504 or 508-8475-504 cartridges.



DIALIGHT 507 SERIES DATALAMP CARTRIDGES WITH LED DIODE-LITES

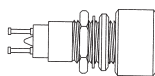
Light source is a solid state lamp that provides the advantages of low power with extremely long life and reliability. IC compatible; interchangeable with standard incandescent cartridges. Unique lens design features an internal fresnel ring to assure maximum distribution of light output. Cartridge may be mounted with Datalamp Holder or cartridge connector with speed clip.

Cat. No.	Jewel Colour	Volts DC	Maximum Current mA	Net Price
507-4757-3331-500	Red	5	15	\$5.31
507-4757-3731-500	Red	5	15	5.31
507-4759-3331-500	Red	10	15	5.31
507-4760-3331-500	Red	14	20	5.31
507-4760-3731-500	Red	14	20	5.31
507-4761-3331-500	Red	28	15	7.06
507-4857-3332-500	Green	5	20	7.20
507-4859-3332-500	Green	10	20	7.40
507-4860-3332-500	Green	14	20	7.20
507-4860-3732-500	Green	14	20	7.70
507-4861-3332-500	Green	28	20	7.20
507-4861-3732-500	Green	28	20	7.20
507-4957-3333-500	Yellow	5	20	7.20
507-4957-3733-500	Yellow	5	20	7.20
507-4960-3333-500	Yellow	14	20	7.20
507-4961-3333-500	Yellow	28	20	7.20
507-4961-3733-500	Yellow	28	20	7.20

NOTE: All the above use with 508-8738-504 cartridge.



515-0051



515-0074

DATALAMP HOLDERS AND CARTRIDGES

Ultra-compact—mounts in $\frac{3}{16}$ " clearance hole. Lamp cartridge is easily unplugged from front of panel. Collar, flange ring, and mounting bushing are aluminum with black anodize finish. The holders listed have solder cup terminals and turret terminals. 515-0051 Speed Clip: An effective fastening for use where conventional mounting is not practical. Counter-pressure of Speed Clip and flange of Cartridge secures the unit tightly against the panel. May be used with all Datalamp Cartridges. Self-retaining, dependable, vibration-proof. Made of heat-treated spring steel.

DATALAMP HOLDERS

Cat. No.	Description	Terminals	Back Projection	Net Price
508-7545-504	Cartridge for incandescent & LED	Solder	1 $\frac{1}{32}$ "	\$9.89
508-8745-504	Cartridge for incandescent & LED	Turret	1 $\frac{1}{32}$ "	9.42
508-8738-504	Cartridge for neon	Turret	1 $\frac{1}{8}$ "	8.98

DATALAMP CARTRIDGE CONNECTORS

Cat. No.	Description	Length	Net Price
515-0074	Cartridge Connector	$\frac{3}{16}$ "	\$2.98
515-0051	Speed Clip	—	1.35



111-8430-0111-201
CONVEX LENS CAP



101-3830-0931-201
STOVEPIPE LENS CAP



140-8430-1471-201
CYLINDRICAL LENS CAP



162-8430-0931-502
162 SERIES

DIALIGHT $\frac{15}{32}$ " SUBMINIATURE ASSEMBLIES

Extra compact assemblies for use with T-1 $\frac{3}{4}$ incandescent bulbs ranging from 1.35 to 28 volts. Lens caps unscrew for bulb replacement from front of panel. Lamp, socket and all connections are completely insulated from bushing and panel. Mount in $\frac{15}{32}$ " clearance hole. **3830** series assemblies mount from front or back of panel, with mounting nuts forming a moveable flange. **8430** series mount from front of panel only and have a fixed flange. All except **162** series are brass with black nickel finish. **162** series assemblies are aluminum with black anodize finish, and have anti-rotation tab on flange. Not supplied with lamp.

FOR USE WITH T-1 $\frac{3}{4}$ MIDGET FLANGE INCANDESCENT LAMPS OR BASED LED'S

Cat. No.	Colour	Net Price
FRONT OR BACK INSERTION, MOVEABLE FLANGE, CONVEX LENS CAP—BACK FROSTED		
111-3830-0111-201	Red	\$23.74
FRONT OR BACK INSERTION, MOVEABLE FLANGE, TRANSLUCENT STOVEPIPE LENS CAP		
101-3830-0971-201	Red	13.14
101-3830-0973-201	Green	29.01
101-3830-0975-201	White	14.21

FOR USE WITH T-1 $\frac{3}{4}$ MIDGET FLANGE INCANDESCENT LAMPS OR BASED LED'S (CONTINUED)

Cat. No.	Colour	Net Price
FRONT OR BACK INSERTION, MOVEABLE FLANGE, TRANSPARENT STOVEPIPE LENS CAP		
101-3830-0931-201	Red	\$14.21
101-3830-0932-201	Green	50.40
101-3830-0933-201	Yellow	12.16
101-3830-0935-201	White	14.58
FRONT OR BACK INSERTION, MOVEABLE FLANGE, TRANSLUCENT CYLINDRICAL LENS CAP		
140-3830-1471-201	Red	29.01
140-3830-1472-201	Green	52.26
140-3830-1473-201	Yellow	16.25
140-3830-1475-201	White	10.43
FRONT OF PANEL INSERTION, FIXED FLANGE, CONVEX LENS CAP—BACK FROSTED		
111-8430-0111-201	Red	14.93
FRONT OF PANEL INSERTION, FIXED FLANGE, TRANSLUCENT STOVEPIPE LENS CAP		
101-8430-0931-201	Red	26.39
101-8430-0932-201	Green	26.39
101-8430-0933-201	Yellow	11.97
FRONT OF PANEL INSERTION, FIXED FLANGE, TRANSLUCENT CYLINDRICAL LENS CAP		
140-8430-1471-201	Red	11.77
140-8430-1472-201	Green	14.87
140-8430-1473-201	Yellow	16.06
140-8430-1474-201	Blue	16.06
140-8430-1475-201	Yellow	15.70
FRONT OF PANEL INSERTION, FIXED FLANGE, TRANSLUCENT STOVEPIPE LENS CAP		
162-8430-0971-502	Red	46.40
162-8430-0972-502	Green	26.00
162-8430-0973-502	Yellow	20.76
FRONT OF PANEL INSERTION, FIXED FLANGE, TRANSPARENT STOVEPIPE LENS CAP		
162-8430-0931-502	Red	15.16
162-8430-0932-502	Green	15.16
162-8430-0933-502	Yellow	18.10
162-8430-0935-502	White	21.72
162-8430-0937-502	Clear	18.94
FRONT OF PANEL INSERTION, FIXED FLANGE, TRANSLUCENT CYLINDRICAL LENS CAP		
162-8430-1471-502	Red	22.49
162-8430-1472-502	Green	22.91
162-8430-1473-502	Yellow	22.91
FRONT OF PANEL INSERTION, FIXED FLANGE, TRANSPARENT CYLINDRICAL LENS CAP		
162-8430-1431-502	Red	22.91



DIALIGHT $\frac{15}{32}$ " NEON DATALAMPS

For use with T-2 neon glow lamps and C7A (NE-2D) neon lamps, standard brightness 105-125 VAC.

Cat. No.	Colour	Net Price
FRONT OF PANEL INSERTION, FIXED FLANGE, TRANSPARENT STOVEPIPE LENS		
137-8836-0931-552	Red	\$23.89
137-8836-0933-552	Yellow	23.89
137-8836-0935-552	White	44.70
137-8836-0937-552	Clear	44.24