WIDE-AREA LIGHTING







WOODHEAD® WIDE-AREA LIGHTING PRODUCTS OFFER AN EXTENSIVE RANGE OF PORTABLE LIGHTING SOLUTIONS SUITABLE FOR RUGGED AND HARSH APPLICATIONS FOR HAZARDOUS, WET AND INDUSTRIAL ENVIRONMENTS

The need for temporary wide-area lighting can arise in virtually any application. Woodhead offers the largest array of portable lighting fixtures and varieties of light sources to meet any lighting need. The combination of connection methods, application styles and environmental certifications ensures these products will meet the requirements of any wide-area lighting application.

FEATURES AND BENEFITS

Variety of light sources	Fixtures can be selected based on the type and amount of light for the application
Range of enclosure ratings	Fixtures can be selected based on the application requirements for material, moisture, ruggedness
Selection of mounting methods	Fixtures can be installed in a variety of applications

APPLICATIONS

- Manufacturing
- Natural gas utility service vehicles
- Construction site lighting
- Petrochemical plant shut downs
- Utility plant shut downs
- Maintenance and Repair Operations (MRO)

Wide Area Lights Hazardous Duty
LED
80W



Features and Benefits
- Rugged cast aluminum enclosure with unique rubber lens gasket assembly provide superior strength and durability, impact and corrosion resistance
- Four, 20W LED arrays that resist breakage during rough handling and deliver 5270 lumens at 5100K color temperature
- Operating rage of –40° C to +40° C allows for use in a wide range of temperatures
- Versatile mounting clamp/handle/cord wrap and a variety of electrical fitting options provide mounting flexibility

Reference Information
QPS File No.: LR1111-2
Hazardous Locations: Class I, Division 2, Groups B, C and D; Zone 2
Temperature Code: T4A/+120° C

Electrical
Voltage: 120 to 277VAC, 50/60Hz

Physical
Switch: No
Construction: Cast aluminum housing, polycarbonate lens

Environmental
NEMA Enclosure rating: NEMA 3 indoor/outdoor

Cord Type	Cord Length-Primary	Cord Length-Secondary	Plug Type	Connector Type	Woodhead No,	Order No.
14/3 SOOW	7.62m (25.0')		NEMA 5-15, Watertite®		1076HZ25025143	130243-0021
14/3 SOOW	0.91m (3.0')	0.91m (3.0')			1076HZ2F003143F003	130243-0022
12/3 SOOW	0.91m (3.0')	0.91m (3.0')			1076HZ2F003123F003	130243-0023
14/3 SOOW	15.24m (50.0')		NEMA 5-15, Watertite		1076HZ25050143	130243-0025
14/3 SOOW	7.62m (25.0')	0.91m (3.0')	NEMA 5-15, Haz Loc	NEMA 5-15, Haz Loc	1076HZ2X025143X003	130243-0027
14/3 SOOW	15.24m (50.0')	0.91m (3.0')	NEMA 5-15, Haz Loc	NEMA 5-15, Haz Loc	1076HZ2X050143X003	130243-0028
12/3 SOOW	0.91m (3.0')	0.91m (3.0')	NEMA 5-15, Haz Loc	NEMA 5-15, Haz Loc	1076HZ2X003123X003	130243-0029
			90 Brad Power		1076HZ21L19BPC	130243-0030
12/3 SOOW	0.91m (3.0')				1076HZ2F003123	130243-0031
			Straight Brad Power	Straight Brad Power	1076HZ21L1RBPC1L1R	130243-0032
14/3 SOOW	15.24m (50.0')		NEMA 5-15, Haz Loc		1076HZ2X050143	130243-0033

Wide Area Lights Hazardous Duty
Fluorescent
110W



Features and Benefits
- Rugged cast aluminum enclosure with unique rubber lens gasket assembly provide superior strength and durability, impact and corrosion resistance
- Two, 55W fluorescent lamps that are shock-mounted resist breakage during rough handling
- Operating rage of –40° C to +40° C with a cold-start temperature of –20° C or colder allows for use in a wide range of temperatures
- Versatile mounting clamp/handle/cord wrap and a variety of electrical fitting options provide mounting flexibility

Reference Information
QPS File No.: LR1111
Hazardous Locations: Class I, Division 2, Groups B, C and D; Zone 2
Temperature Code: T3A

Electrical
Voltage: 120 to 277VAC, 50/60Hz

Physical
Switch: No
Construction: Cast aluminum housing, polycarbonate lens

Environmental
NEMA Enclosure rating: NEMA 3 indoor/outdoor

Cord Type	Cord Length-Primary	Cord Length-Secondary	Plug Type	Connector Type	Woodhead No,	Order No.
14/3 SOOW	7.62m (25.0')		NEMA 5-15, Watertite®		1075HZ25025143	130243-0001
14/3 SOOW	0.91m (3.0')	0.91m (3.0')			1075HZ2F003143F003	130243-0002
12/3 SOOW	0.91m (3.0')	0.91m (3.0')			1075HZ2F003123F003	130243-0003
14/3 SOOW	15.24m (50.0')		NEMA 5-15, Watertite		1075HZ25050143	130243-0005
14/3 SOOW	7.62m (25.0')	0.91m (3.0')	NEMA 5-15, Haz Loc	NEMA 5-15, Haz Loc	1075HZ2X025143X025	130243-0007
14/3 SOOW	15.24m (50.0')	0.91m (3.0')	NEMA 5-15, Haz Loc	NEMA 5-15, Haz Loc	1075HZ2X050143X050	130243-0008
12/3 SOOW	0.91m (3.0')	0.91m (3.0')	NEMA 5-15, Haz Loc	NEMA 5-15, Haz Loc	1075HZ2X003123X003	130243-0009

Wide Area Lights
Industrial Duty
Tube Light
LED
40W, 72W



Features and Benefits
- High-output LED
- Includes adjustable nylon strap for mounting convenience
- Rubber end caps and reinforced channel ensure durability

Reference Information
UL File No.: E174254

c UL us

Electrical
Fixture Voltage: 120V AC
NEMA Configuration, Plug and Connector:
Watertite NEMA 5-15

Physical
Switch: No
Construction: Rubber end caps and butyrate shields

Lamp Length	Fixture Wattage	Primary Cord Length	Feed-Thru Cord Length	Receptacle Max. Load	Woodhead No.	Order No.
1.22m (4.0')	72W	7.62m (25.0')			2000-LED	130108-0300
1.22m (4.0')	72W	7.62m (25.0')	0.15m (6.0")	11A	2001-LED	130108-0301
1.22m (4.0')	72W	1.22m (4.0')	0.15m (6.0")	11A	2002-LED	130108-0302
1.22m (4.0')	72W	1.22m (4.0')			2003-LED	130108-0303
0.61m (2.0')	40W	7.62m (25.0')			2010-LED	130108-0304
0.61m (2.0')	40W	7.62m (25.0')	0.15m (6.0")	11A	2011-LED	130108-0305
0.61m (2.0')	40W	1.22m (4.0')	0.15m (6.0")	11A	2012-LED	130108-0306
0.61m (2.0')	40W	1.22m (4.0')			2013-LED	130108-0307

Wide Area Lights Hazardous Duty
Tube Light, Purged Fluorescent 128W



Features and Benefits
- Purge light utilizes compressed air flowing through the fixture to prevent the entry of explosive vapors
- Rubber end caps and bumpers provide protection for the light during transport and use.
- 128W in a portable fixture provides maximum lighting wherever needed.
- Velcro mounting strap included

Reference Information
CSA File No.: LR39801
Hazardous Locations: Class I, Division I, Groups B, C and D
Temperature Code: T5

Electrical
NEMA Configuration, Plug: Watertite NEMA 5-15

Physical
Switch: No
Construction: Rubber end caps and butyrate shields
Cord Type: 16/3 SOOW

Fixture Voltage	Fixture Wattage	Cord Length	Lumens	Lamp Type	Woodhead No.	Order No.
120VAC 60HZ	128W	7.62m (25.0')	11400	F32/T8	2000PLX25	130108-0188

Wide Area Lights Industrial Duty
Tube Light Fluorescent 80W, 128W



Features and Benefits
- Rubber end caps and bumpers provide protection for the light during transport and use
- Up to 128W in a portable fixture provides maximum lighting wherever needed
- Velcro mounting strap included for mounting convenience

Reference Information
UL File No.: E174254 (except 2031-P)
CSA File No.: LR85374

Electrical
NEMA Configuration, Plug and Connector:
NEMA 5-15 (except 2031-P, that has no plug or connector)

Physical
Switch: No
Construction: Rubber end caps and butyrate shields
Cord Type: 16/3 SOOW
Fixture length: 95.6cm (37.6") for 80W
173.4cm (68.3") for 128W

Outlet	Fixture Voltage (max.)	Fixture Wattage (max.)	Primary Cord Length	Secondary Cord Length	Lumens	Lamp Type	Woodhead No.	Order No.
None	120V AC 60 Hz	80W	7.62m (25.00')		6300	PL-L 40/41	2030	130108-0199
	120V AC 60 Hz	128W	0.91m (3.00')		11400	F32/T8	2003	130108-0194
	120V AC 60 Hz	128W	7.62m (25.00')		11400	F32/T8	2000	130108-0187
Feed-through	120V AC 60 Hz	80W	7.62m (25.00')	0.152m (6.00")	6300	PL-L 40/41	2031	130108-0202
	120V AC 60 Hz	128W	1.22m (4.00')	0.152m (6.00")	11400	F32/T8	2002	130108-0193
	120V AC 60 Hz	128W	7.62m (25.00')	0.152m (6.00")	11400	F32/T8	2001	130108-0191
	230V AC 50 Hz	80W	7.62m (25.00')	0.152m (6.00")	6300	PL-L 40/41	2031-P	130108-0203

Wide Area Lights
Industrial Duty
Fluorescent
30W, 50W, 64W, 80W, 160W



Features and Benefits
- Multiple lamp wattages and fixture sizes mean the right light for the job
- Rubber endcaps and reinforced center channel make this the most durable temporary fluorescent fixture on the market
- Feed-thru options make stringing multiple lights together quick and easy

Reference Information
UL File No.: E174254 (except 1060 series)
CSA File No.: LR85374 (except 1060 series and -PL versions)

Electrical
Fixture Voltage: 120V 60 Hz max.
NEMA Configuration,
Plug and Connector: NEMA 5-15 Watertite®

Physical
Switch: No
Construction: Rubber end caps and butyrate shields
Cord Type; 16/3 SJOW

Outlet	Fixture Wattage (max.)	Primary Cord Length	Secondary Cord Length	Lumens	Lamp Type	Fixture Length	Woodhead No.	Order No.
None	30W	7.62m (25.0')		1820	F15/T8	62.5cm (24.6")	1324	130108-0151
	50W	7.62m (25.0')		4160	F25/T8	108.3cm (42.6")	1326	130108-0155
	64W	7.62m (25.0')		5700	F32/T8	138.8cm (54.6")	1350	130108-0162
	80W	7.62m (25.0')		6300	PL-L 40/41	77.2cm (30.4")	1050-PL	130108-0094
	160W	7.62m (25.0')		12600	PL-L 40/41	138.8cm (54.6")	1060-PL	130108-0103
Feed-through	30W	1.22m (4.0')	0.152m (6.00")	1820	F15/T8	62.5cm (24.6")	1335	130108-0157
	30W	7.62m (25.0')	0.152m (6.00")	1820	F15/T8	62.5cm (24.6")	1334	130108-0156
	50W	1.22m (4.0')	0.152m (6.00")	4160	F25/T8	108.3cm (42.6")	1337	130108-0160
	50W	7.62m (25.0')	0.152m (6.00")	4160	F25/T8	108.3cm (42.6")	1336	130108-0158
	64W	1.22m (4.0')	0.152m (6.00")	5700	F32/T8	138.8cm (54.6")	1352	130108-0167
	64W	7.62m (25.0')	0.152m (6.00")	5700	F32/T8	138.8cm (54.6")	1351	130108-0164
	80W	1.22m (4.0')	0.152m (6.00")	6300	PL-L 40/41	77.2cm (30.4")	1052-PL	130108-0101
	80W	7.62m (25.0')	0.152m (6.00")	6300	PL-L 40/41	77.2cm (30.4")	1051-PL	130108-0098
	160W	1.22m (4.0')	0.152m (6.00")	12600	PL-L 40/41	138.8cm (54.6")	1062-PL	130108-0105
	160W	7.62m (25.0')	0.152m (6.00")	12600	PL-L 40/41	138.8cm (54.6")	1061-PL	130108-0104

Wide Area Lights
Industrial Duty
Low Voltage
Fluorescent
64W, 80W



Features and Benefits
- Low-voltage fixtures provide added safety in conductive environments using Woodhead® low-voltage workstations to provide the power
- Multiple lamp wattages and fixture sizes mean the right light for the job
- Rubber end caps and reinforced center channel ensure durability
- Feed-thru options make stringing multiple lights together quick and easy

Reference Information
UL File No.: E174254 (except 1051-12, 1052-12)
CSA File No.: LR85374

Electrical
Fixture Voltage: 12V AC max.
NEMA Configuration, Plug and Connector: Non-NEMA
Power Source: 1640-12 workstation or equivalent

Physical
Switch: No
Construction: Rubber end caps and butyrate shields
Fixture Length: 63.6cm (30.4") for 80W
138.8cm (54.6") for 64W

Outlet	Fixture Wattage (max.)	Primary Cord Length	Secondary Cord Length	Lumens	Lamp Type	Woodhead No.	Order No.
None	64W	7.62m (25.0')		5300	F32/T8	1050-12	130108-0093
	80W	7.62m (25.0')		6300	PL-L 40/41	1050-PL12	130108-0095
Feed-through	64W	7.62m (25.0')	0.152m (6.00")	5300	F32/T8	1051-12	130108-0097
	80W	7.62m (25.0')	0.152m (6.00")	6300	PL-L 40/41	1051-PL12	130108-0099
	64W	1.22m (4.0')	0.152m (6.00")	5300	F32/T8	1052-12	130108-0100
	80W	1.22m (4.0')	0.152m (6.00")	6300	PL-L 40/41	1052-PL12	130108-0102

Wide Area Lights
Wet Location
LED Light
40W



Features and Benefits
- Heavy-duty mounting magnets mean easy installation on many metal surfaces
- Feed-through connector option makes it easy to string together multiple lights in a large area
- LED

Reference Information
UL File No.: E174254

c UL us

Electrical
Fixture Voltage: 120V AC 60 Hz
NEMA Configuration: NEMA 5-15 (Watertite® connector on feed-thru outlet)

Physical
Switch: No
Cord Type: 16/3 SJTOW
Construction: Cast Aluminum housing and polycarbonate lens with heavy-duty mounting magnet

Environmental
Rating: Suitable for wet locations

Outlet	Lamp Wattage	Primary Cord Length	Secondary Cord Length	Woodhead No.	Order No.
None	2 x 20W	3.04m (10.0')		8565-LED	130110-0060
Feed-Through		3.04m (10.0')	0.152m (6.0")	8565F-LED	130110-0061

Replacement Parts

Description	Woodhead No.	Order No.
Replacement Lens	37-8574	130185-0471
Replacement Magnet	130112-0263	130112-0263

Wide Area Lights
Wet Location
HID Lighting
70W



Features and Benefits
- Heavy-duty mounting magnets mean easy installation on many metal surfaces
- Feed-thru connector option makes it easy to string together multiple lights in a large area
- Choice of metal halide or high-pressure sodium provides the desired lighting for the application

Reference Information
UL File No.: E174254

c UL us

Electrical
Fixture Voltage: 120V/60 Hz
NEMA Configuration: NEMA 5-15 (Watertite® connector on feed thru outlet)

Physical
Switch: No
Cord Type: 16/3 SJTOW
Construction: Cast Aluminum housing and polycarbonate lens with heavy-duty mounting magnet

Environmental
Rating: Suitable for wet locations

Outlet	Lamp Type	Lamp Wattage	Primary Cord Length	Secondary Cord Length	Woodhead No.	Order No.
Feed-through	HPS	70W	3.04m (10.0')	0.305m (1.00')	8565F	130110-0033
	MH70		3.04m (10.0')	0.305m (1.00')	8565F-MH	130110-0034
None	HPS		3.04m (10.0')		8565	130110-0031
	MH70		3.04m (10.0')		8565-MH	130110-0035

Replacement Parts

Description	Woodhead No.	Order No.
Replacement Lens - 8565 Series	37-8574	130185-0471
Replacement Magnet - 8565 Series	37-8564	130185-0558

Wide Area Lights
Industrial Duty
Halogen Floodlights
100W, 500W, 1000W



Features and Benefits
- Heavy-duty Steel guards and Steel frames protect the lamps and support the fixture for rigorous use
- Stanchion available with GFCI outlet for convenient, safe auxiliary power

Reference Information
CSA File No.: LR85374 (8506 only)

Physical
Lamp Type: Quartz halogen
Construction: Heavy-duty Steel guards and Steel frames

GFCI Outlet	Switch	Mount	Fixture Voltage (max.)	Lamp Wattage	NEMA Configuration	Cord Type	Cord Length	Woodhead No.	Order No.
No	No	Magnet	12V AC/DC	100W	Non-NEMA	16/3 SOOW	7.62m (25.0')	8500M	130110-0021
		Magnet	120V AC 60 Hz	500W	NEMA 5-15	16/3 SOOW	7.62m (25.0')	8506M	130110-0022
		Stand	12V AC/DC	100W	Non-NEMA	16/3 SOOW	7.62m (25.0')	8500	130091-0192
		Stand	120V AC 60 Hz	500W	NEMA 5-15	16/3 SOOW	7.62m (25.0')	8506	130135-0323
		Stand	120V AC 60 Hz	1000W	NEMA 5-15	16/3 SOOW	7.62m (25.0')	8511	130110-0023
	Yes	Stanchion	120V AC 60 Hz	500W (2)	NEMA 5-15	12/3 SOOW	0.457m (1.50')	SBS2500	130110-0043
Yes		Stanchion	120V AC 60 Hz	500W (2)	NEMA 5-20*	12/3 SOOW	0.457m (1.50')	SBG2500	130110-0042

* Receptacle is NEMA 5-15

Wide Area Lights
Commercial Duty
High Bay
Metal Halide
400W



Features and Benefits
- 400W metal halide bulb provides economical, efficient temporary lighting on commercial, industrial and residential construction sites
- Type "O" lamp and mogul socket complies with NEC 2005 and ANSI C78.387 to prevent the use of lamps without filament protection and increases job safety
- Spring-loaded hook and molded cordset allow for quick installation on the job site
- Knock-outs on the wiring compartment provide easy feed-thru connections or for connection to alternate power sources
- 8575-MH-PS has NEC compliant pulse-start technology

Reference Information
UL File No.: E174253 (8575-MH for use in Canada only)

Electrical
Fixture Voltage: 120V/60 Hz (with quad-tap ballast for 120V/208V/240V/277V, 60 Hz hardwiring)
NEMA Configuration, Plug: NEMA 5-15

Physical
Switch: No
Cord Type: 18/3 SJTW, 3' long with molded plug
Construction: 10-gauge plated wire guard, spring-loaded hook, type O lamp and mogul socket included

Environmental
Rating: Suitable for damp locations

Lamp Type	Lumens	Woodhead No.	Order No.
BT37/ED-37 Type O	36000	8575-MH	130110-0038
BT37/ED-37 Type O	36000	8575-MH-PS	130110-0050

Replacement Parts

Description	Woodhead No.	Order No.
Wire Lamp Guard	50-8575	130112-0196
Wire Frame Guard Cover (Bottom)	50-8578	130201-0750

Machine Lights Industrial Duty
Fluorescent
13W, 26W, 27W, 40W



Features and Benefits
- Four different lamp wattages provide the right amount of light for the application
- Fixed mount or temporary magnet mounting provide flexibility to fit different machines

Reference Information
UL File No.: E174254 (except 24V rated product)
CSA File No.: LR85374

Physical
Switch: Yes
Construction: Rubber end caps and butyrate shields
Cord Length: 4.57m (15.0')

Mount Type	Primary Fixture Voltage	Lamp Wattage	Cord Type	NEMA Configuration	Lamp Type	Woodhead No.	Order No.
Magnetic-bracket	24V DC	13W	18/3 SJTOOW		PL13/41	1083-3MM-24	130108-0121
	120V AC 60 Hz	13W	18/3 SJTOOW	NEMA 5-15	PL13/41	1083-3MM	130108-0120
		13W	16/3 SJTOOW	NEMA 5-15[1]	PL13/41	2113MS	130108-0206
		26W	16/3 SJTOOW	NEMA 5-15[1]	PL-C 26/41/4P	2126MS	130108-0209
		27W	18/3 SJTOOW	NEMA 5-15	PL-L 27/41	1093-3MM	130108-0142
		40W	18/3 SJTOOW	NEMA 5-15	PL-L 40/41	1097-3MM	130108-0148
Screw-bracket	120 VAC 60 Hz	13W	18/3 SJTOOW	NEMA 5-15	PL13/41	1083-3M	130108-0119
		13W	16/3 SJTOOW	NEMA 5-15[1]	PL13/41	2113S	130108-0207
		26W	16/3 SJTOOW	NEMA 5-15[1]	PL-C 26/41/4P	2126S	130108-0210
		27W	18/3 SJTOOW	NEMA 5-15	PL-L 27/41	1093-3M	130108-0141
		40W	18/3 SJTOOW	NEMA 5-15	PL-L 40/41	1097-3M	130108-0146

[1] Includes Watertite® plug

Machine Lights Industrial Duty
Halogen
20W



Features and Benefits
- Fixed mounting or temporary magnet mounting provide flexibility to fit different machines
- Flexible neck designs allow for pinpoint accuracy in directing light where it is needed most

Reference Information
CSA File No.: LR85374

Electrical
NEMA Configuration: NEMA 5-15
Voltage: 120V AC

Physical
Switch: Yes
Construction: 18/3 SJTO cord
Cord Length: 3.05m (10.0')

Environmental
NEMA Rating: Rain tight

Bulb Type	Mount Type	Lens Material	Lamp Wattage	Woodhead No.	Order No.
Quartz halogen	Magnet	Tempered glass	20W	8540M	130110-0026
Quartz halogen	Screw-bracket	Tempered glass	20W	8540P	130110-0027