







Product Family
Laser Lite Single-Use Earplug
Highly visible protection

Learn more about our products at [howardleight.com](https://www.howardleight.com)
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Product Numbers & Ordering Information

	Product Numbers	Details
	LL-30	Laser Lite - corded SLC80 25dB Class 4. Approved to AS/NZS 1270:2002.
	LL-1	Laser Lite - uncorded SLC80 25dB Class 4. Approved to AS/NZS 1270:2002.
	LL-LS4	Laser Lite - uncorded bulk refill for Leight Source 400 SLC80 25dB Class 4. Approved to AS/NZS 1270:2002.
	LL-1-D	Laser Lite - uncorded bulk refill for Leight Source 500 SLC80 25dB Class 4. Approved to AS/NZS 1270:2002.

Overview

Key Features

- Vibrant colors make protection visible
- Self-adjusting polyurethane foam expands to fit virtually every wearer
- Contoured T-shape for easy insertion and wear
- Smooth, soil-resistant closed cell-foam skin prevents dirt build-up
- Available in paper bag packaging and/or with cotton cords for process industries [pulp & paper]
- Bulk refills for Leight Source 400 and Leight Source 500 Earplug Dispensers save time, waste and space

Recommended Industries/Use

Laser Lite Single-Use Earplug

Hazards

- Agriculture
- Chemical
- Construction
- Fire Protection
- Forestry
- Government
- Law Enforcement
- Manufacturing
- Medical
- Military
- Mining
- Municipal Services
- Noise
- Oil and Gas
- Pharmaceutical
- Steel and Metals
- Transportation
- Utilities
- Welding

Regulations

- 29 CFR 1910.95 - 29 CFR 1910.95
- S3.19-1974 - Attenuation Test Protocol (US)
- Part II, (R.S.C. 1985, c. L-2) - Canada Labour Code
- Z94.2-1994 - Attenuation Test Protocol (CAN)
- 2003/10/EC - EU Hearing Directive
- 89/686/EEC - EU Directive/PPE
- Category II - EC Category/PPE
- EN 352-2:1993 - EU Standards
- EN-24869-1:1993 - EU Standards
- NOHSC: 1007 (2000) - National Standard for Occupational Noise (AUS/NZ)
- NR 15 - Security and Health of Work, Annexes 1 and 2, n°3.214/1978 - Occupational Noise Regulations (BR)
- ANSI S12.6/1997 - Method B - Attenuation Test Protocol (BR)
- 9001:2008 - ISO

Historical Brand

Howard Leight

Specifications

Color

- Magenta/Yellow

Shape

- T-Shape

Material

- Polyurethane Foam

Packaging Options

- Polybag • Paper Bag • Bulk Refill for Leight Source 400 or Leight Source 500 Dispenser

Cord Options

- Uncorded • Polycord • Cotton Cord

NRR

- 32

Canada Class

- A(L)

SNR

- 35

SLC80

- 25 dB / Class 4

EU Certifications

- European Directives – 89/686/EEC
- EC Category PPE – Category II
- Standards – EN 352-2:1993 / EN-24869-1:1993
- EC Certification Number – 951095
- EC Attestation Number – 9503632
- Laboratory – B.G.I.A.

AUS Certifications

- Standardsmark License #1579

Certifications

EU Certificate - Laser Lite

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earplugs/20035/1033.aspx

EU Certificate - Laser Lite

EU Certificate - Earplugs

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earplugs/42685/1033.aspx

EC Declaration of conformity The manufacturer SPERIAN HEARING PROTECTION, LLC, 7828 Waterville Rd. San Diego, CA 92154 United States declares that the Personal Protective Equipment (PPE) items listed below, conform with the provisions of Council Directive 89/686/EEC and, where applicable, with the national standard, tr

Literature & Documents

EU Certification Report - Laser Lite

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earplugs/20049/1033.aspx

EC Attestation Report - Laser Lite

Earplug Fitting Poste AU

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294996741/1033.aspx

Earplug Fitting Instructions Keys to Successful Hearing Protection with Earplugs Wear Read and follow all earplug fitting instructions. Selection Avoid overprotection in minimal noise environments – in selecting the best earplug for your situation, consider noise levels and your need to communicate with co-workers or h

DOC2653 HEAR AFF Earplug Fit 508x800 SPa

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294996680/1033.aspx

Claves Para una Proteccin Auditiva Correcta con Tapones Uso • Lea y siga todas las instrucciones de colocacin de los tapones para los odos. Seleccin • Evite la sobreproteccin en ambientes donde el ruido sea mnimo: al seleccionar los mejores tapones en su situacin, considere los niveles de ruido y su necesidad de comunicacin

DOC2654 HEAR AFF Earplug Fit 508x800 FRa

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294996681/1033.aspx

Conseils pour insérer efficacement vos bouchons d'oreille Utilisation • Lire et suivre attentivement le mode d'emploi Slection
• Eviter la sur-protection dans un environnement faible niveau sonore • Slectionner la protection auditive la plus adquate
en fonction du niveau sonore, des besoins de communication avec les co

LL 1 Laser Lite AUSNZ

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294998650/1033.aspx

[illegible]

Hearing Thermometer POST AU

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294996746/1033.aspx

M1Rifle 161 dB Fireworks 162 dB Handgun 166 dB Apollo Lift-Off 188 dB Shotgun 170 dB Artillery Fire 162 dB
Firecracker 150 dB Balloon Pop 157 dB Jet Engine Take-Off 150 dB Engine Backfire 140 dB Bicycle Horn 143 dB Dynamite
Blast 140 dB Pig Squeal 130 dB Jackhammer 130 dB Auto Racing 130 dB Oxygen Torch 121 dB Hammer o

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POST14 Care and Maintenance

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294997025/1033.aspx

CARE AND MAINTENANCE Single-Use Earplugs Inspect prior to fitting, examine your earplugs for dirt, damage or extreme hardness —discard immediately if compromised. Discard For proper hygiene, discard Single-Use earplugs after use. Hygiene To maintain hygiene standards, Single-Use earplugs should be discarded at

Training & Proper Use

1. With clean hands, roll the entire earplug into narrowest possible crease-free cylinder.
2. Reach over your head with a free hand, pull your ear up and back, and insert the earplug well inside your ear canal.
3. Hold for 30 – 40 seconds, until the earplug fully expands in your ear canal. If properly fitted, the end of the earplugs should not be visible to someone looking at you from the front.
4. Proper Fit – If either or both earplugs do not seem to be fitted properly, remove the earplug and reinsert
5. Removal – Gently twist earplug while slowly pulling in an outward motion for removal.
6. Acoustical Check – In a noisy environment, with earplugs inserted, cup your hands over your ears and release. Earplugs should block enough noise so that covering your ears with your hands should not result in a significant noise difference.

Additional Information

CARE + MAINTENANCE

- INSPECT – Inspect prior to fitting, examine your earplugs for dirt, damage or extreme hardness—discard immediately if compromised.
- DISCARD – For proper hygiene, discard Single-Use earplugs after use.
- HYGIENE – To maintain hygiene standards, Single-Use earplugs should be discarded at the end of every shift.

RELATED PRODUCTS