

LASER LITE SINGLE-USE

OVERVIEW

Product Type	Hearing Protection
Range	Earplugs
Line	Disposable Earplugs
Product Use	Single-Use Earplug
Brand	Howard Leight by Honeywell
Industry	Industry • Administration • Agriculture • Army - Defence • ATEX Environment • Automotive and Part Manufacturer • Aviation • Building and Construction • Catering • Chemical Industries • Energy or Electricity • Fire Protection Brigades • Foundry • Glass Industries • Green Spaces • Homeland Defense • Industrial Cleaning • Iron and Steel Industry • Laboratory • Logistics • Maintenance • Medical and Pharmaceutical • Metal steel • Mining and Quarrying • Offshore • Paper Industries • Petro-Chemical • Printing Industries • Services • Ship Building • Telecoms • Textile Industries • Transportation • Utilities • Water Treatment • Welding • Wood Industries



FEATURES

VIBRANT COLOURS Makes protection fun – and highly visible. SELF-ADJUSTING FOAM Polyurethane foam adjusts to fit virtually every wearer. CONTOURED T-SHAPE Aids in easy insertion, removal from ear canal.

BENEFITS

The bright idea in hearing protection, Laser Lite's low-pressure foam expands gently inside the ear canal for comfortable long-term wear, while its contoured T-shape delivers easy handling. Its high visibility magenta and yellow colors make compliance checks quick and easy. Plus, Laser Lite is available with special packaging and dispenser options, ideal for process industries with low tolerances for packaging waste.

LIFE CYCLE

These plugs must be disposed of and replaced after each wearing.

STORAGE INFORMATION

All earplugs should be stored before and between usages in a way that protects them from dirt, grease, and other contaminants.

CARE INSTRUCTIONS

Disposable earplugs are made of either PVC or polyurethane foam. Washing and cleaning of disposable earplugs is not recommended. These plugs must be disposed of and replaced after each wearing. Excessive moisture reduces the attenuation and slows down the foam recovery which may lead to improper fit.

TECHNICAL DESCRIPTION

SNR (DB)	35	SIZE	Regular
H (DB)	34	COLOR	Yellow and Magenta
M (DB)	33	SHAPE/ CORDED	T-Shape/Yes
L (DB)	31	WEIGHT (G)	0.48

ATTENUATION DATA ACCORDING TO EN 352-2: 2020

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	27.1	31.5	32.2	35.1	36.4	35.4	44	42.5
Standard Deviation (dB)	2.8	3.4	2.7	4.3	2.5	3.7	2.8	2.0
Assumed Protection (dB)	24.3	28.1	29.5	30.8	33.9	31.7	41.2	40.5

CERTIFICATIONS

EU Category PPE	3
Quality Assurance	ISO 9001 / 2000
EU Certification	2777/12513-02/E00-00

ADDITIONAL INFORMATION

User Manual	Instruction Manual - Laser Lite (global)
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SKU	DESCRIPTION (EN)
1013047	Howard Leight Laser Lite Refill LS400
3301105	Howard Leight Laser Lite Uncorded 200 pairs
3301106	Howard Leight Laser Lite Corded 100 pairs
3301271	Howard Leight Laser Lite Refill LS500
1006205-AM	HL400AM Dispense +400 pairs Laser Lite EU/AU
50129776-001	HL400 Refill Can 400 pairs Laser Lite
1006214-AM	HL400 Dispenser ANTIMICR, 400 pairs, Laser Lite-30, Corded, EMEA
1006226-AM	HL400 Refill Bag, 400 pairs, Laser Lite-30, Corded, EMEA

For more information

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