

Nexus Induction

Compact versatile bulkhead with energy and cost effective induction lamp technology



Specification

- Energy efficient 40W induction lamp without any filaments means increased reliability
- Lamp rated for 100,000 hours of operation equates to lower maintenance costs
- Integral HF gear with easy installation via 4 x M20 threaded cable entries
- Pressure die-cast aluminium housing in low copper LM6, alloy with chromate treatment and powdercoat paint finish
- Heavy duty borosilicate glass lens with internal prisms provides optimum light distribution and easy cleaning
- New one piece moulded silicone seal provides IP65 protection and easy maintenance
- Exposed stainless steel fasteners with cadmium plating to minimise thread seizure and easy access for maintenance
- Optional wire guard accessories and mounting hardware available

Quick Spec

Pierlite NXS Induction IP65 heavy duty die-cast LM6 aluminium housing with borosilicate glass prismatic lens and long life induction lamp. Replaceable silicone seal, twin M20 cable entries each end with plugs.

Design Application

Security and safety lighting around industrial processing plants and mining infrastructure, especially where access for maintenance is an issue

Product Codes

Code	Version	Dim (mm)	Mass (kg)
NXS40IND	Induction 40W 5000K	297 x 190 x 178	5.0

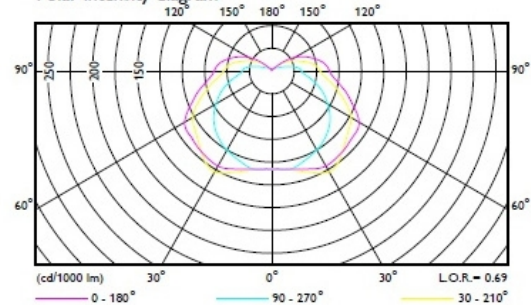
Accessories

NXS/NB32	for Dia. 32mm pipe
NXSWG/SS	316 Stainless Steel
NXS/NB40	for dia. 40mm pipe
NXS/WG	Galvanised Steel

Performance

Nexus NXS40IND 1xLVD-WJY40JW1/840 LVD-WJ220/50-40DJF

Polar intensity diagram



Horizontal Illuminance $\leq 1.0^\circ$

H (m)	E _{max} (lux)
3.0	32
4.0	18
6.0	8

M.F. = 1.0

