



Project Name:	
Type:	Date:
Catalog #:	

Description:

The Nulite INT-HB high bay is an ideal solution for lighting cold storage, food processing, agricultural and warehouse environments where moisture is an issue. The rugged housing withstands these tough conditions and provide quality illumination year after year. The luminaire housing is NSF certified.

Specifications:

Construction: Rugged corrosion resistant white housing is comprised of fiberglass reinforced polyester coupled with an acrylic 50/50 DR lens. Stainless steel latches and seamless closed-cell gasket provides a dust proof seal.

Diffuser: Injection molded, impact resistant, UV stabilized, acrylic 50/50 DR lens. Optional polycarbonate (not recommended for food processing applications).

Reflector / Ballast: Formed of 20 ga. CRS and finished with a high reflective white paint to provide a minimum reflectance of 87%. (4) stainless steel spring fittings support the reflector tray and can be opened from either side. Optional die formed Miro®4 highly specular anodized aluminum reflector. Standard electronic, class P, ballast. Universal (UNV) voltage ballast is from 120 to 277V.

Lamping: 4 or 6 lamp cross-section T5, T5HO or T8. Luminaire can be ordered with lamps, consult factory.

Mounting: V-Hook standard. Optional aircraft cable or stainless steel surface mounting brackets.

Labels: UL / cUL listed, suitable for Wet Locations, NSF/ANSI Standard 2, NEMA 4X, IP 66 & IP67 rated, RoHS Compliant.

Ordering Information

Sample: INTHB-454T5HO-277-PSN-EM-VH

Series	Lamp	Wattage	Voltage	Ballast	Options	Mounting
INTHB	4 ¹	28T5 ¹	UNV	T8 Options IS (Standard)	EM ⁴ Emergency Battery Pack	VH V-Hook (Standard)
	6 ¹	54T5HO ¹	120	PS HEIS HEPS	-20 -20°F Start Temp. Ballast	AC10 10' Aircraft Cable
		32T8 ¹	277	L Low H High	MLS Multi-Level Switching	
			347 ²	T5/T5HO PS (Standard)	M4 Miro®4 Reflector	SSB Stainless Steel Ceiling Surface Mounting Bracket
			480 ²	HEPS ²	HE 1/2" End Hub Entry (Factory Installed)	
			All Lamp Dimming Options		CP3/6 ³ 6' SJT Cord Plug	
			DIM ² Dimming SD ² Step Dimming IS=Instant Start PS=Program Start HEIS=High Efficiency Instant Start HEPS=High Efficiency Program Start		GLR Fusing	
					CP3/6 (NEMA) ³ 6' SJT Cord - (NEMA Plug Designation) ie. CP3/6-(L7-20)	POLY ⁵ Polycarbonate Lens OS65 IP65 Occupancy Sensor (Refer to technical page for distribution)

Notes:

- Total wattage for maximum operating ambient temperature: 250 watts, Max 104°F; 340 watts, Max 77°F.
- Consult factory.
- Luminaire is listed for Damp Location for this option. Consult factory for Wet Location with cord.
- Specific voltage code must be ordered for this option.
- Polycarbonate lens is not recommended for food processing applications.

Specifications and dimensions are subject to change without notification. Specification sheets on our website supersede all other versions. 2010 Rev. B Nulite reserves the right to bulk package any order.