# HNL STEP LIGHT SERIES

02252025

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Specifications and dimensions are subject to change without notice. For additional

options and dimensional details, please consult your New Star Lighting representative.

P	PRODUCT	FEATURES		
•	Intended for	Fall Prevention i	n healthcare s	ettings, incluc
	Patient Roor	ms, Patient Bathre	ooms, Corrido	rs, Lobbies,
	Waiting Roo	ms Nurses' Stati	ons. and more	ź

- Four faceplate options: horizontal or vertical hood, louver, and open frame
- embedded driver (3W)
- · Optional photocell or occupancy sensor with select faceplates

## **ORDERING INFORMATION**

TYPE:

#### Example: HNL-HH-30-UN-NF-AM

HNL			UN		
Series	Faceplate HH = Horizontal Hood HL = Horizontal Louver OF = Open Frame* VH = Vertical Hood *Can be installed horizontally or vertically.	Color Temp. 30 = 3000K 40 = 4000K 50 = 5000K LA = Amber LED	Voltage UN = Universal (120V-277V)	Options NF = None PC = Photocell* OC = Occupancy Sensor** *Can only be used with HH Faceplate. PC & OC cannot be used together. **OC N/A with Amber. Can only be used with HH Faceplate. PC & OC cannot be used together.	Finish AM = Antimicrobial White CC = Custom Color* *Must specify RAL number at time oforder and if a ntimicrobial finish is needed. Subject to set-up fees.

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- · Constructed of durable die-cast aluminum with integral
- Available in White CCTs: 3000K, 4000K, 5000K and Amber LED









**New Star Lighting** 2225 W Pershing Rd, Chicago, IL 60609 (773) 847-1400 www.newstarlighting.com

HNL

PROJECT: PRODUCT: APPROVED BY:

### **SPECIFICATIONS**

HOUSING: Durable die-cast aluminum material. Available with four different faceplates: Horizontal Hood, Horizontal Louver, Open Frame (can be installed vertically or horizontally), and Vertical Hood.

**LED:** Available in three color temperatures 3000K, 4000K, and 5000K with maximum 3-step MacAdam variation allowance. Amber LED is also available. Minimum 50,000 hours with 70% lumen maintenance in an ambient environment 25°C temperature, compliant with IES LM-80 testing data.

**ELECTRICAL:** Integrated embedded driver (3W). Standard 0-10V Dimming with 10-100% range.

FINISH: White antimicrobial finish powder coat finish following multi-stage iron phosphate pretreatment on all exposed room-side surfaces, unless otherwise specified. Custom color available, must specify RAL number and indicate if antimicrobial finish is needed (set-up fees may apply).

**INSTALLATION:** Recessed installation. J-Box and hardware by others.

WARRANTY: 5 Year Warranty.

LABEL: Fixture is certified to UL standards for Wet Location rating (under covered ceiling). This product complies with the Buy American Act requirements.

#### DIMENSIONAL DATA HORIZTONAL HOOD WITH PH/OC





VERTICAL HOOD



OPEN FRAME (VERTICAL OR HORIZONTAL)





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#### **PERFORMANCE DATA\***

\*Data is with 80 CRI chip. LEDs are frequently updated therefore values may change without notice.

MODEL	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (Im/W)	INPUT POWER (W)
	3000К	250	66	3.8
	4000K	240	63	3.8
HNL-OF	5000K	253	67	3.8
	Amber LED	170	45	3.8
	3000К	92	24	3.8
	4000K	82	22	3.8
HNL-VH	5000K	95	25	3.8
	Amber LED	61	16	3.8
	3000К	130	34	3.8
	4000K	120	32	3.8
HNL-HH	5000K	133	35	3.8
	Amber LED	88	23	3.8
	3000К	124	33	3.8
	4000К	114	30	3.8
HNL-HL	5000K	127	33	3.8
	Amber LED	85	22	3.8

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