

# NHL-BRK4 4" Recessed LED Retrofit Module



<b>Project:</b>	
<b>Type:</b>	
<b>Catalog #:</b>	

## STANDARD



## APPLICATIONS

4" Recessed downlight retrofit solution with integrated LED power supply and thermal management system combined in a single compact unit designed to fit most standard 4" recessed cans.

## ILLUMINATION

- Long Life LEDs with up to 50,000 hours at 70% lumen maintenance
- Uses 1.18W high power, high quality LEDs.
- Choice of 2700K (±145), 3000K (±175), 3500K (±225), 4000K (±275) or 5000K (±283) color temperature with 80 CRI, Title 24 (90 CRI).
- Produces 550-730 lumens output from luminaire.

## ELECTRICAL

- Built-in LED driver.
- Includes Socket Adapter.
- Save 75% compared to incandescent sources.
- Down to 10% dimmable with most dimmers.
- Voltage: 120V, 50- 60Hz.
- Operation temperature of - 20°C- 40°C (-4°F- 104°F).
- Power Consumption: 8 Watts.

## MOUNTING

- Easy installation with integral clips.
- No tools required for installation



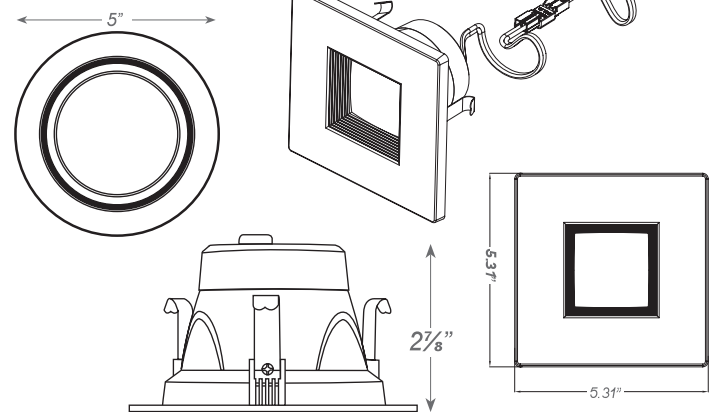
## HOUSING

- Compatible with most 4" recessed cans.
- Durable thermoplastic construction.
- E26 medium screw-base Edison connector provides easy retrofit of incandescent housings.
- Compatible with insulated, non-insulated and air-tight ceilings. IC RATED, WET LOCATION.
- 4" square baffle snap-in (option).

## WARRANTY/LISTING

- Tested in accordance with IESNA LM79 & LM80.
- ETL Listed for wet locations. US AND CANADA LISTED.
- Energy Star qualified.
- Passes FCC Class B.
- Meets State of California Title 24 requirements, 2016(-C MODELS), JA8.
- ROHS COMPLIANT.
- Five year warranty on all electronics and housing.

## DIMENSIONS



## ORDERING INFORMATION

MODEL	OPTIONS	KELVIN RATING		LUMENS	TITLE24 , 2016
NHL-BRK4-BW-27K-120	BW White Baffle	27K	2700K	550	NO
NHL-BRK4-BW-30K-120	BW White Baffle	30K	3000K	630	NO
NHL-BRK4-BW-35K-120	BW White Baffle	35K	3500K	645	NO
NHL-BRK4-BW-40K-120	BW White Baffle	40K	4000K	665	NO
NHL-BRK4-BW-50K-120	BW White Baffle	50K	5000K	730	NO
NHL-BRK4-BW-27K-120	BW White Baffle	27K	2700K	550	YES
NHL-BRK4-BW-30K-120	BW White Baffle	30K	3000K	580	YES
NHL-BRK4-BW-40K-120	BW White Baffle	40K	4000K	610	YES
NHL-BRK4-TRMPLT-SQ	Square (snap)				
NHL-BRK4-TRMPLT-SPWHT	SILVER/WHITE(snap)				
NHL-BRK4-TRMPLT-BK	BLACK(snap)				
NHL-BRK4-TRMPLT-N	Nickle/Silver(snap)				
NHL-BRK4-TRMPLT-BZ	Bronze/Moca(snap)				

## New Horizon Lighting

P 732.833.8086 | F 732.833.8085  
9 Gladney Avenue  
Bayville, NJ 08721

[www.newhorizonlighting.com](http://www.newhorizonlighting.com)

New Horizon Lighting products reduce operating costs while delivering high efficiency lighting. NHL products are built in the USA and are available or through leading national distributors.