

PEARL

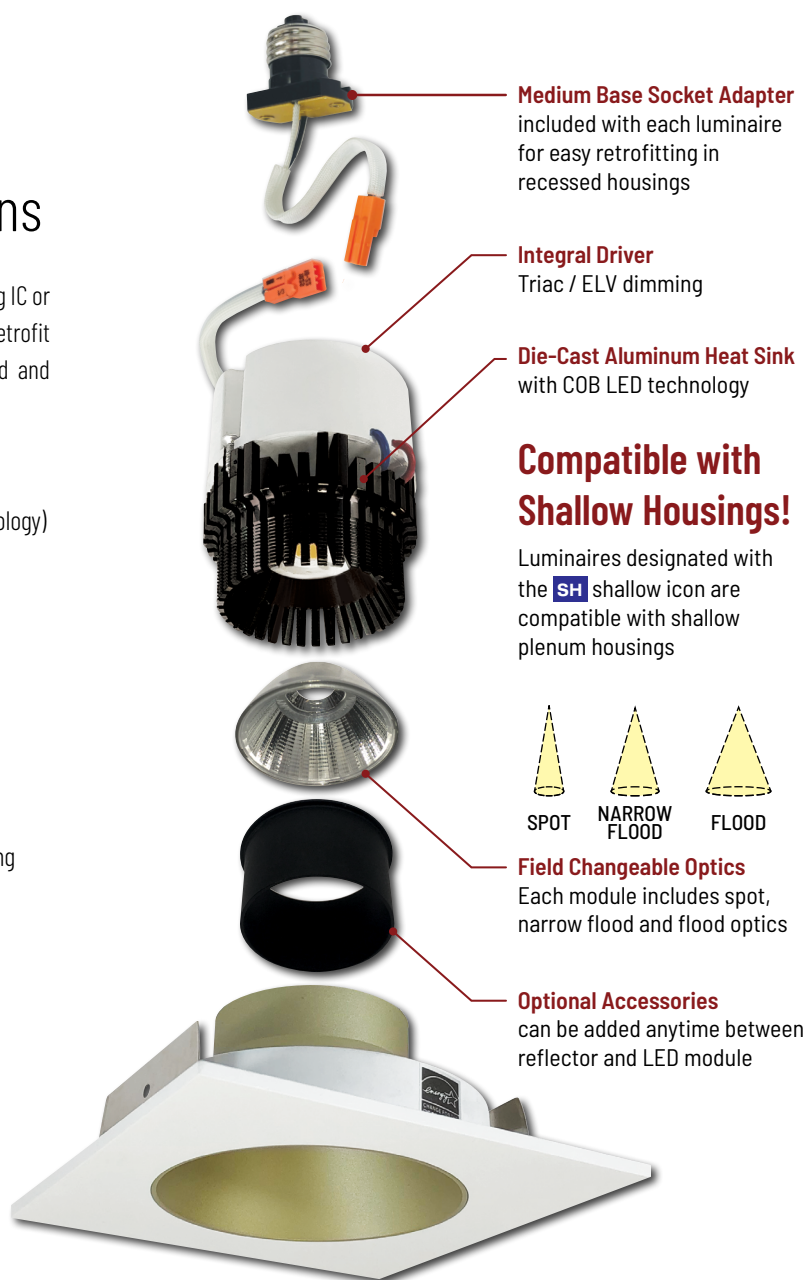
4", 5" & 6" LED Retrofit

Delivering over 1000 lumens

Pearl LED Retrofit series is cULus classified for use in existing IC or non-IC housings manufactured by Nora and others. The 4" retrofit luminaires produce up to 1200 lumens with die-cast round and square reflectors and field changeable optics.

FEATURES

- Up to 1200lm LED output (800lm with Comfort Dim technology)
- 2700K, 3000K, 3500K, 4000K or Comfort Dim
- 90+ Color Rendering Index
- COB LED or Comfort Dim Technology
- Field changeable optics included (Spot, Narrow Flood and Flood - installed)
- Integral dimmable driver (Triac or ELV)
- Compatible with shallow housings and most IC and non-IC housings by Nora and others
- Includes medium base socket adapter for easy retrofitting
- cULus classified for wet locations (adjustable reflectors are damp location)
- ENERGY STAR[®] certified
- 5-Year Limited Warranty
- Certified to the high efficacy requirements of California Title 24 JA8-2022

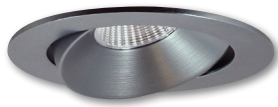


PEARL 4" LED RETROFIT

APERTURE / SHAPE	TRIM TYPE	CCT	FINISH (not all finishes available on all reflectors)
NPR-4R 4" Round	C Adjustable Cone SH	27X 2700K / 1200lm	BB Black / Black Flange
NPR-4S 4" Square	G Adjustable Gimbal SH	30X 3000K / 1200lm	BMPW Black / Matte Powder White Flange
	NB Non-Adjustable Bullnose WET	35X 3500K / 1200lm	BW Black / White Flange
	NDC Non-Adjustable Reflector w/Round Aperture WET	40X 4000K / 1200lm	BZ Bronze / Bronze Flange
	PH Non-Adjustable Pinhole WET	CDX Comfort Dim / 800lm	CMPW Specular Clear / Matte Powder White Flange
	PHA Adjustable Pinhole		CHMPW Champagne Haze / Matte Powder White Flange
	SL Adjustable Slot Aperture		HW Haze / White Flange
	NDSQ Non-Adjustable Reflector w/Square Aperture WET		HZMPW Haze / Matte Powder White Flange
NPR-56R 5"/6" Round	NDC Non-Adjustable Reflector w/Round Aperture WET		MPW Matte Powder White / Matte Powder White Flange
			NN Natural Metal / Nat. Metal Flange
			WW White / White Flange

Example: **NPR-4RC30XWW** - 4" Pearl LED Round Adjustable Cone Retrofit, 3000K / 1200lm, White with White Flange

4", 5" & 6" PEARL LED RETROFIT



NPR-4RC

SH 4" Round Adjustable Cone Regress
BB, BW, BZ, CMPW, HW, HZMPW,
MPW, NN, WW
10°-35° Adjustable (determined by housing)



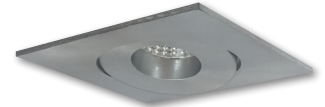
NPR-4SC

SH 4" Square Adjustable Cone Regress
BB, BW, BZ, CMPW, HW, HZMPW,
MPW, NN, WW
10°-35° Adjustable (determined by housing)



NPR-4RG

SH 4" Round Adjustable Gimbal
BB, BZ, MPW, NN, WW
10°-35° Adjustable (determined by housing)



NPR-4SG

SH 4" Square Adjustable Gimbal
BB, BZ, MPW, NN, WW
10°-35° Adjustable (determined by housing)



NPR-4RNB

4" Round Bullnose
BB, BZ, MPW, NN, WW
Non-Adjustable



NPR-4SNB

4" Square Bullnose
BB, BZ, MPW, NN, WW
Non-Adjustable



NPR-4RND

4" Round Reflector w/ Round Aperture
BB, BW, BZ, CMPW, CHMPW, HW, HZMPW,
MPW, NN, WW
Non-Adjustable



NPR-4SND

4" Square Reflector w/ Round Aperture
BB, BW, BZ, CMPW, CHMPW, HW, HZMPW,
MPW, NN, WW
Non-Adjustable



NPR-4RPH

4" Fixed Pinhole

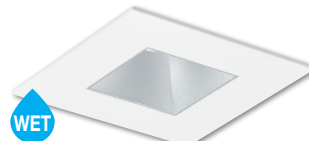
NPR-4RPHA

4" Adjustable Pinhole - 30°
BB, BMPW, HZMPW, MPW



NPR-4RSL

4" Round Adjustable Slot Aperture
BB, BMPW, HZMPW, MPW
30° Adjustable



NPR-4SND

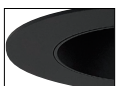
4" Square Reflector w/ Square Aperture
BB, BW, BZ, CHMPW, HN, HW,
HZMPW, MPW, WW
Non-Adjustable



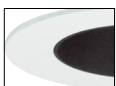
NPR-56RND

5 1/2" Round Reflector
BB, BW, CHMPW, MPW, WW
Non-Adjustable

TRIM FINISHES



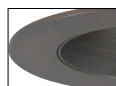
BB



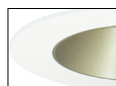
BMPW



BW



BZ



CHMPW



CMPW



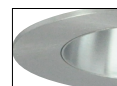
HW



HZMPW



MPW



NN



WW

(**SH**) designates trims compatible with shallow housings)

ACCESSORIES Optional accessories easily install between module and die-cast trim at any point in the design process.



Frosted Optics

60° or 73°

Replaces optics included
with each LED module



Premium TIR Optic

22° or 26°

Not compatible with
Comfort Dim Module



Opaque Collar Snoot

5/8", 3/4" or 1"

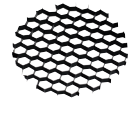
Black, Matte Powder White
or White



Translucent Deco Collar

5/8", 3/4" or 1"

Blue, Frost, Amber
or Red



Hex Cell Louver

Reduces aperture
brightness and light output
by about 20%