

PRODUCT DATASHEET

RT DUAL SELECT PERFORMANCE 8" 4CCT 3000LM UNH

DOWNLIGHT RT DUAL SELECTABLE | Downlight Retrofit with selectable CCT and wattage



Areas of application

- Residential
- Commercial applications
- New installations or retrofit of existing installations

Product features

- Retrofit and new construction recessed downlight
- Selectable wattage and lumen outputs
- Selectable CCT
- Flicker-free dimming, 0-10V
- Up to 91 LPW
- Energy savings up to 41 %
- Color trim rings available as optional accessory
- Beam Angle of 85° FWHM
- 90 CRI, R9>50

TECHNICAL DATA

Additional product data

Ordering Abbreviation	RT85AS3000UNH9SC8WH
Abbrev. With Packaging Info.	RT85AS3000UNH9SC8WH 4/CS 1/SKU
SKU UPC	0046135628269
NAED	62826
Family Brand Name	PERFORMANCE
General Description	UNH RT8, 1850-2500-3000 lm, 20/28/34W,4CCT (2700,3000,3500,4000K) 90 CRI, 120-347V, 0-10V dimming
Warranty	5 years

Electrical data

Nominal Wattage	20.00/28.00/34.00 W
Nominal voltage	120.00...347.00 V
Power factor	≥0.90
Total Harmonic Distortion	< 20 %

Photometrical data

Lumens	1850/2500/3000 lm
Efficacy	88 lm/W
Color Temperature/CCT	2700/3000/3500/4000 K
Color Rendering Index (CRI)	> 90

Dimensions & Weight

Diameter	9.45 in
Height	4.35 in
Product weight	1.12 lb

Materials & Colors

Luminaire Finish	White
Housing color	White
Housing	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Dimming	Yes
Type of Dimming	0-10V
Mounting	Recessed
Replaceable light source	No

Lifespan

Average Rated Life (hr)	50000
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Logistical data

SKU Qty	1
Case Qty	4
Case Length (in)	20.000
Case Width (in)	10.158
Case Depth (in)	10.827
Case Cube (ft)	1.273
Case Weight (lbs)	7.191
SKU UPC	0046135628269
Pallet Qty	128

Certificates & Standards

Certification Listing	RoHS / FCC
Replaceable light source (EPREL)	Not replaceable
Energy Star Rated	X

Optional accessories

Product image	Product name	UPC
	RT TRIM EXT 5A RT10 12"	OS62366
	LEDRT FRAME 4IN	OS63883
	RT TRIM RING 4IN DKBZ	OS65710
	RT TRIM RING 4IN SN	OS65711
	RT TRIM RING 4IN BLK	OS65712

Product image	Product name	UPC
	RT TRIM RING 6IN DKBZ	OS65713
	RT TRIM RING 6IN SN	OS65714
	RT TRIM RING 6IN BLK	OS65715
	RT TRIM RING 8IN DKBZ	OS65716
	RT TRIM RING 8IN SN	OS65717
	RT TRIM RING 8IN BLK	OS65718
	RT TRIM RING 10IN DKBZ	OS65719
	RT TRIM RING 10IN SN	OS65720
	RT TRIM RING 10IN BLK	OS65721
	RT TRIM EXT 6-8IN	OS62788
	RT TRIM EXT 8-10IN	OS62789
	LEDRT FRAME LEDRT6HOFAME 2	OS71708
	LEDRT FRAME LEDRT8FRAME 2/C	OS71709

Product image	Product name	UPC
	EMBB 2A 8W UNV DC	OS62367
	EMBB 2A 8W UNH DC	OS62368

EQUIPMENT / ACCESSORIES

- Luminaire with integrated driver and armored BX whip
- 5 Wire Nuts
- 1 BX Knockout Clip

Safety advice

- Suitable for wet locations.

DOWNLOAD DATA

Spec Sheets and Product Documents		Document name
	Installation Guide	DUAL SELECTABLE RT DOWNLIGHT USER MANUAL
	Product Family Spec Sheet	DUAL SELECTABLE RT DOWNLIGHT

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.