





### **ENERGY CHART**

NOMINAL SIZE	TOTAL DIAMETER inches	HEIGHT inches	DELIVERED LUMENS	WATTAGE	EFFICACY Im/w			
3	3.5	4.3	640	8	80			
4	4.5	5.5	1200	15	80			
5	5.1	6.1	2000	25	80			
6	6.3	6.5	2400	30	80			

#### **ORDERING LOGIC**

# TREK-R DESIGNER DOWNLIGHT REGRESSED LED

The Trek-R series is a deep regressed LED downlight intended for new construction applications where reduced glare is a priority. Trek-R is recessed into ceilings with spring clips or a new construction mounting plate and it is IP44 rated and Energy Star listed. Trek-R is available with darklight technology.

- Residential
- Commercial
- Hospitality

#### PHYSICAL

Housing Material	Aluminum
Reflector Material	Polycarbonate
Mounting*	Recessed (Provided with New Construction Mounting Plate)
Housing/Trim Finish	White
Optical Accessories	Hex Cell Louver or Diffusion Lens
Reflector Color	Black (Darklight), Silver

# PERFORMANCE

Warranty	5 years
Certifications	CETL
IP Rating	IP44
Rated Life	L70 50,000 hours
Operating Temperature	-20°C to 40°C (-4°F to 104°F)
ССТ	2700K, 3000K, 3500K, 4000K, 5000K
CRI	90+
Beam Angle	15°, 24°, 38°

# ELECTRICAL

Wattage	8W, 15W, 25W, 30W
Voltage	100-277V
Power Factor	>0.9
Dimmable	Triac or 0-10V

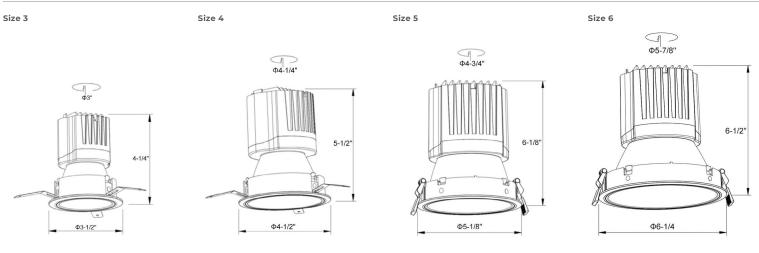
#### EX: TREK-R-3-27-ND-15-NA-BK

FAMILY	NOMINAL SIZE CCT		DIMMING			BEAM OPTICAL ACCESSORY ANGLE		REFLECTOR FINISH			
TREK-R											
	<b>3</b> 3", 8W	27	2700K	ND	Non-Dimming	15	15°	NA	No Accessory	вк	Black (Darklight)
	<b>4</b> 4", 15W	30	3000K	TR	Triac	24	24°	нс	Hex Cell Louver	SL	Silver
	<b>5</b> 5", 25W	35	3500K	010	0-10V	38	38°	DL	Diffusion Lens		
	<b>6</b> 6", 30W	40	4000K						ORDERING NOTES		
		50	5000K				* New Construction Mounting Plate is only available with TREK-R-3 and TREK-R-4 nominal size options.				



# TREK-R DESIGNER DOWNLIGHT REGRESSED LED

## DIMENSIONS

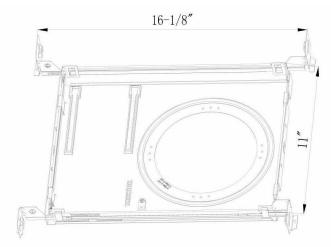


# NEW CONSTRUCTION MOUNTING PLATE





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MAXIMUM

