naturaled®

PROJECT:

SCHEDULE: **DATE:**

PREPARE BY:

NOTES:

HRL Construction Recessed Downlight

DESCRIPTION

Upgrade your lighting with the HRL Construction Recessed Downlight, the perfect high-performance solution for your modern building projects. Engineered specifically for newly installed new constructions, the HRL series is exceptionally strong and durable, delivering powerful illumination with outputs of up to 4,100 lumens to perfectly suit any environment. These versatile fixtures are ideal for residential, commercial, and hospitality spaces that demand reliable, top-tier lighting right from the ground up. Available in 4", 6", and 8" sizes, the HRL provides the flexibility and lasting quality needed to maximize the impact and efficiency of your next major project.



APPLICATIONS

New Constructions, Ceiling Recessed Mount

ADJUSTABLE WATTAGE 3 | 4 CCT SELECT | CRI 90

Rated Life 50,000 Hours
Warranty 5 Years

FEATURES

- **Energy Star**
- **ETL/cETLus Listed**
- **Damp Location**
- **Selectable Wattage & CCT**

- Wattage: 4”(15/19/24W), 6”(24/32/40W), 8”(31/38/48W)
- Color Temp: CCT4 (30/35/40/50K)
- Voltage: 120-277V
- Surge Protection: 2.5KV
- CRI: >90
- Operating Temperature: -4°F to 104°F
- Beam Angle: 40°±10°
- Long Life LED Chips
- DImmable - 0-10V /ELV/Triac
- Power Factor: >0.9
- Color: White
- Material: Aluminium
- Lens: Glass
- Warranty: 5-Year Limited Warranty
- Optional Accessories: Emergency Drivers, T-Bar Bracket, Haze Trim

ACCESSORIES


Haze Trim


Emergency Drivers


T-Grid Hanger for Emergency

SAMPLE NUMBER HRL4/24S/UDM/200L/9C4/WH

SERIES	SIZE	WATTAGE	DIMMING	LUMENS	CRI/COLOR TEMP	COLOR
HRL	4	24S	UDM	200L	9C4	WH
Construction Recessed Downlight	4 inches	15/19/24 Selectable Wattage	Universal Dimming Method	<2,000 lumens	CRI 90 CCT4 (30/35/40/50K)	White

ENERGY STAR | Intertek | 4 CCT SELECT | 3 ADJUSTABLE WATTAGE | JA8 | RoHS COMPLIANT | FC | LM 79 | LM 80

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ORDERING

Ordering Code	Description	Size (in)	Watts (W)	Lumens (Lm)	CCT (K)	Mounting Height	Energy Star
9800	HRL4/24S/UDM/200L/9C4/WH	4″	15	1,320	CCT4	10~20ft	•
			19	1,640	(30/35/40/50K)		
			24	2,000			
9801	HRL6/40S/UDM/350L/9C4/WH	6″	24	2,240	CCT4	10~25ft	•
			32	2,800	(30/35/40/50K)		
			40	3,500			
9802	HRL8/48S/UDM/410L/9C4/WH	8″	31	3,640	CCT4	15~30ft	•
			38	3,280	(30/35/40/50K)		
			48	4,100			

ACCESSORIES (Ordered Separately)

Haze Trim



P10697 RT-HRL4-HZ
(4″ Haze Trim)

P10698 RT-HRL6-HZ
(6″ Haze Trim)

P10699 RT-HRL8-HZ
(8″ Haze Trim)

Emergency Drivers



7337 BAEM25-170BC/347-C
(25W Micro Inverter 120-347V with Conduit)

7342 BAEM40-170BC/347-C
(40W Micro Inverter 120-347V with Conduit)

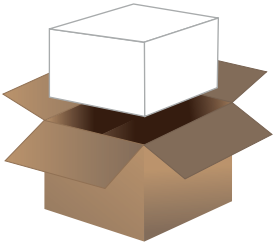
T-Grid Bar/ Hanger



P10426 MT-TBAR-EM-2ft
(T-Grid Hanger for Emergency Driver)

PACKAGE

	Master Carton (pc)	Dimensions (in)	Weight (lb)
4”	1	12.6” x 8.3” x 8.5”	7.52
6”	1	14.4” x 10.0” x 8.5”	8.88
8”	1	33.8” x 12.4” x 11.7”	10.80



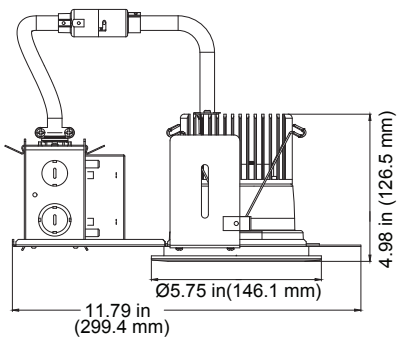
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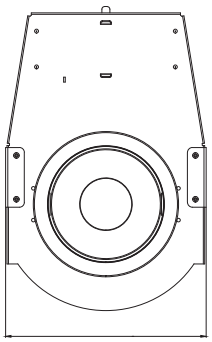
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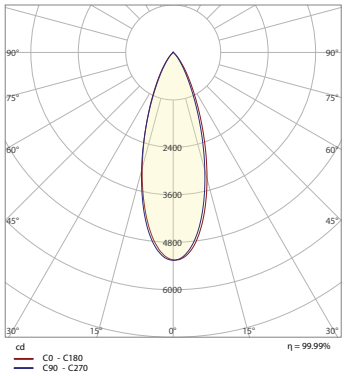
PHOTOMETRICS

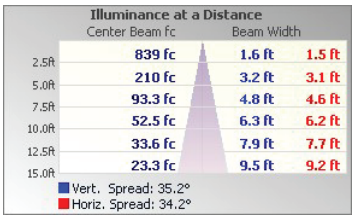
4" - 15/19/24Watt

4.78-lbs



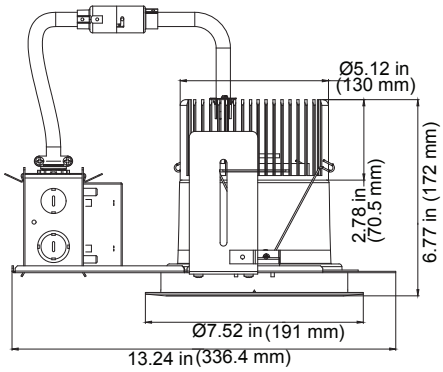


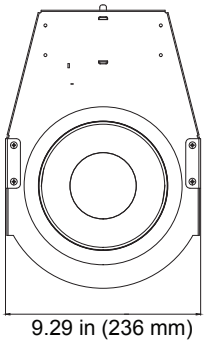


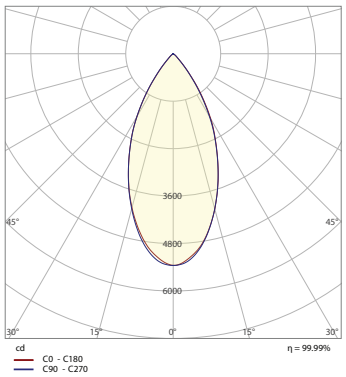


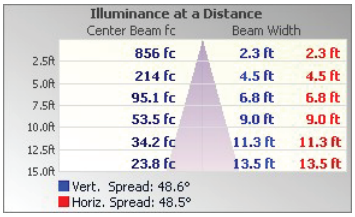
6" - 24/32/40Watt

6.19-lbs



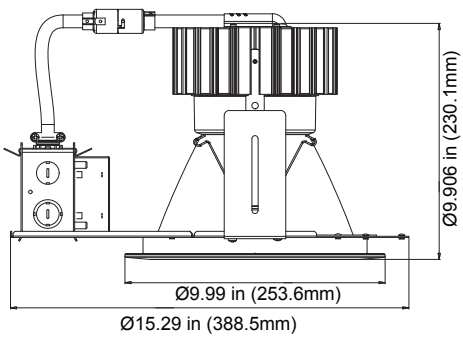


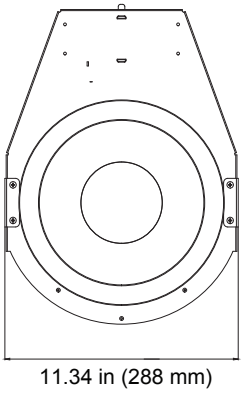


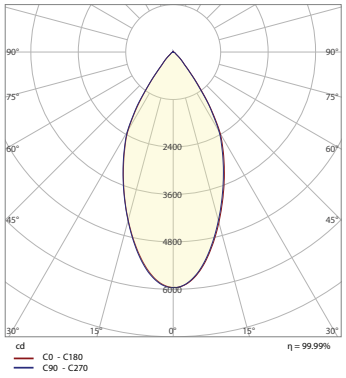


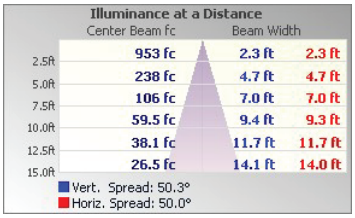
8" - 31/38/48Watt

7.6-lbs









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