
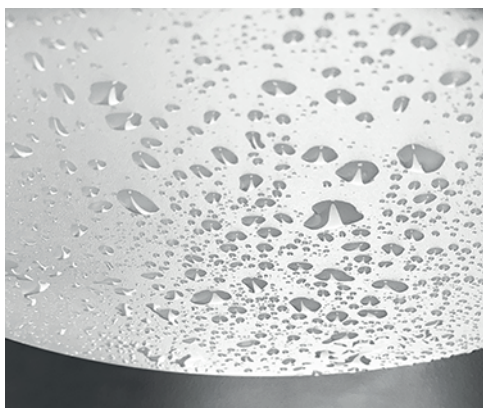


Collection of recessed luminaires for ceiling or wall applications. Waterproof construction suitable for wet locations like bathrooms, showers and wellness centers. The milky polycarbonate screen provides omnidirectional diffused light. Suitable for decorative applications, wayfinding and to compose graphic light patterns.

**Luminaire characteristics:**

**Power input:** 4.3W to 24.3W (system wattage)  
**Lumens:** 276 to 1998lm (for 3000K, 80CRI)  
**Luminaire efficacy:** Up to 106lm/W

<b>Source:</b>	White LED (LM-80), 2700K: 80CRI, 3000K: 80CRI,
<b>Lumen maintenance:</b>	70% of initial lumens at 50 000 hours (L70)(LM-79).
<b>Optic:</b>	General lighting.
<b>Material:</b>	Body: Die-cast aluminum (aluminum alloy) Diffuser screen: Milky polycarbonate
<b>Mounting:</b>	Remodel or new construction with plaster frame, suitable for insulated or non-insulated ceiling.
<b>Electrical:</b>	Integral high efficiency LED driver, rated at 50 000 hours.
<b>Dimming:</b>	D10: 0-10V (120-277V), down to 15%. LTE: Leading edge (TRIAC) and trailing edge (ELV) (120V only), down to 15%. D2B: Lutron Hi-Lume® 1% EcoSystem™ (120-277V), down to 1%. D01: 0-10V (120-277V), down to 1%.
<b>Finish:</b>	White
<b>Weight:</b>	2060R-03: 1.90lb (0.86kg) 2060R-04: 2.01lb (0.91kg) 2060R-05: 1.92lb (0.87kg) 2060R-06: 2.09lb (0.95kg) 2060R-07: 2.34lb (1.06kg) 2060R-08: 2.65lb (1.20kg)
<b>Warranty:</b>	5 year limited warranty.
<b>Rating:</b>	IP66 from under the ceiling, IP20 in the ceiling, IK08.
<b>Certification:</b>	 cULus listed for dry/damp/wet location. For interior use only.



**ORDERING INFO**

**2060R** - - - - **- 01** -  
FIXTURE

**BN - 2060** - - **- NC**  
PLASTER FRAME



**MODEL**

**R** - Round

**INSTALLATION**

**RF** - Remodel       **NC** - New construction

**DIMENSION**

**03** - 3" (75mm)\*       **04** - 4" (100mm)\*       **05** - 5" (125mm)\*       **06** - 6 1/8" (155mm)       **07** - 7 1/4" (185mm)  
 **08** - 8 1/2" (215mm)

**LED**

**827** - 2700K, 80CRI       **830** - 3000K, 80CRI

**OPTIC**

**GL** - General Light

**VOLTAGE**

**120** - 120V       **UNV** - 120-277V

**FINISH**

**01** - White

**DIMMING**

**D10** - 0-10V (down to 15%)(1)(3)       **LTE** - Leading and Trailing edge dimming (120V only) (down to 15%)(1)       **D2B** - Lutron Hi-Lume® 1% EcoSystem™ (down to 1%)(2)(3)  
 **D01** - 0-10V (down to 1%)(2)(3)

\* Available with ring accessory.

(1) 15% dimming options: For leading and trailing edge and 0-10V (**LTE** and **D10**), the dimming levels will vary depending the dimmer used and the number of luminaires on the line.

(2) Available with **05**, **06**, **07** and **08** dimensions.

(3) Available with 120-277 (**UNV**) voltage.

**DECORATIVE RING (TO BE ORDERED SEPARATELY)**

\*For Mint models 03, 04 and 05.

**207** - - -  
Ring

**INTERIOR FINISH**

**1** - White  
 **2** - Black matte anodized

**EXTERIOR FINISH**

**01** - White  
 **52** - Black matte  
 **63** - Dark bronze anodized  
 **64** - Brass champagne anodized

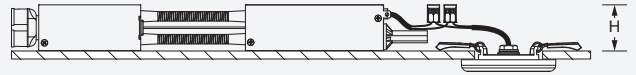


**INSTALLATION**

**Remodel (RF)**

Versatile fixture for new or existing ceiling structure. Suitable for insulated or non-insulated ceiling assemblies like sheetrock or paneling. Fixture is ready for remodeling installation.

**Ceiling thickness:** 1/8"-13/16" (3-20mm)



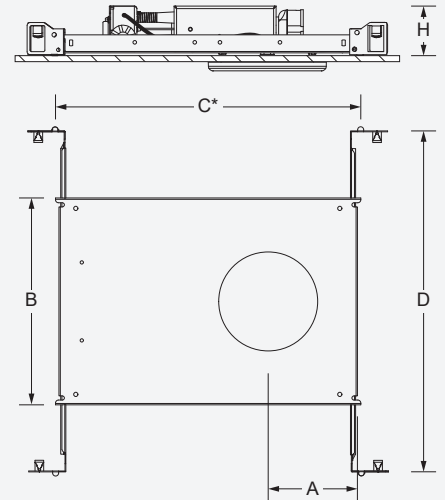
Model	Cut-out dimensions	Clearance (H)
2060R-03	Ø 2¼" (Ø 55mm)	5" (127mm)
2060R-04	Ø 3¼" (Ø 80mm)	5" (127mm)
2060R-05	Ø 4¼" (Ø 105mm)	6½" (165mm)
2060R-06	Ø 5⅜" (Ø 135mm)	6½" (165mm)
2060R-07	Ø 6½" (Ø 165mm)	6½" (165mm)
2060R-08	Ø 7⅞" (Ø 195mm)	3½" (89mm)

\*Can be installed from below the ceiling.

**New construction with plaster frame (NC)**

Plaster frame with hanger bars system to be installed during rough-in phase. Suitable for insulated or non-insulated new construction ceiling assemblies like sheetrock, acoustic tiles or paneling. Plaster frame can be shipped separately.

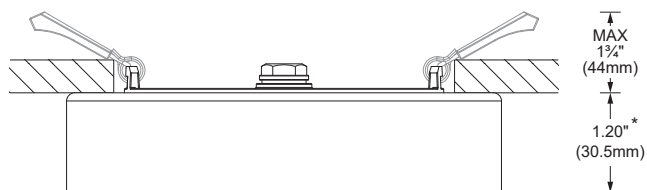
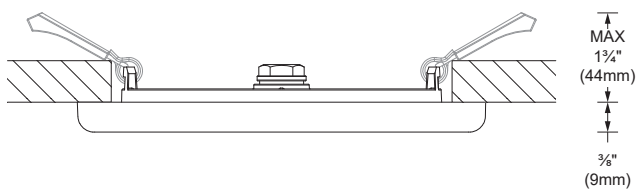
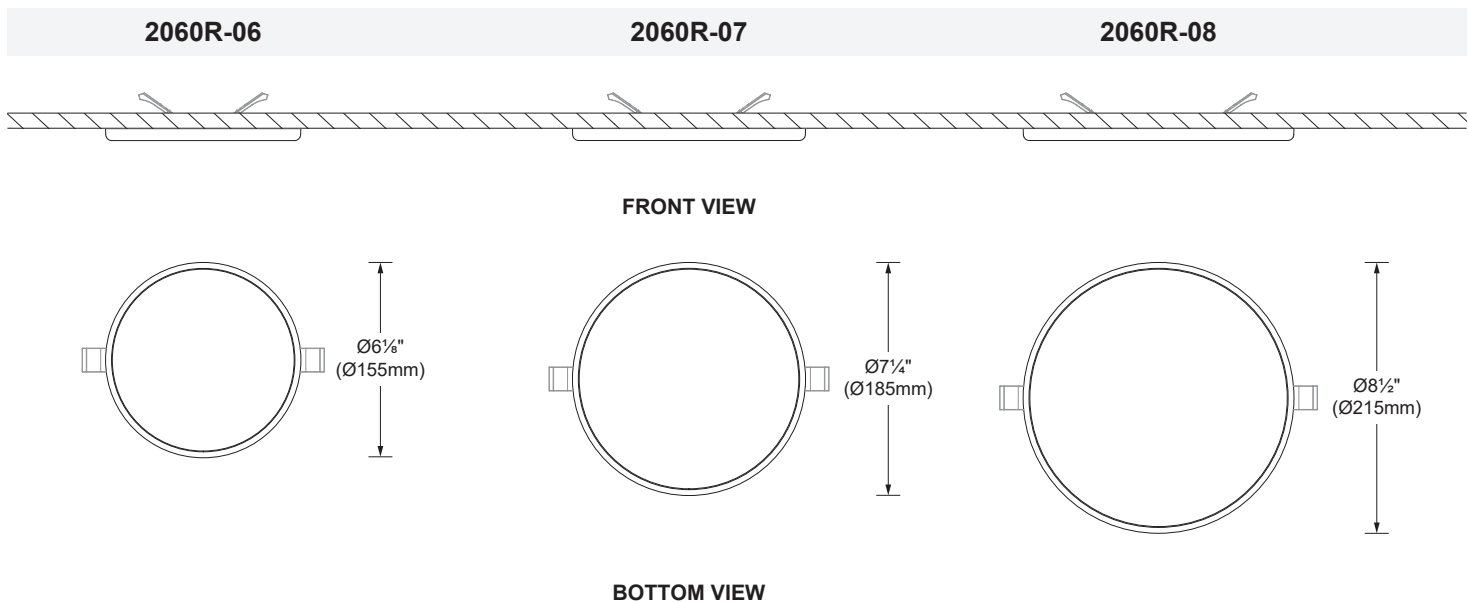
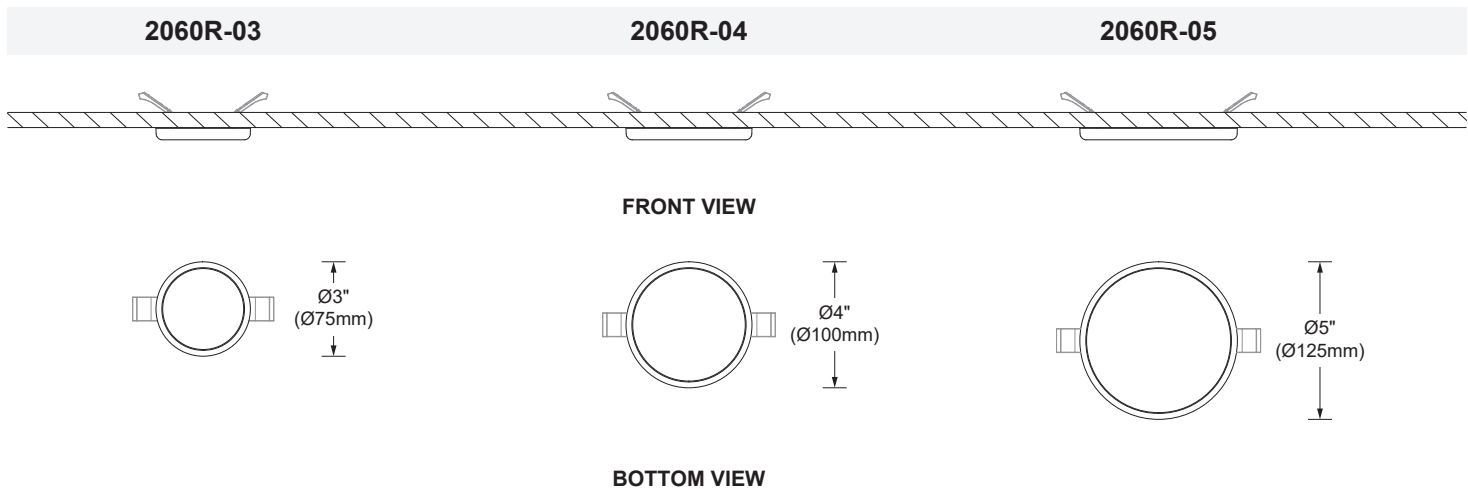
**Ceiling thickness:** 1/8"-13/16" (3-20mm)



\*Provide a minimum of 1/8" (46mm) on each side for the hanger bar fixations

Model	Plaster Frame	Cut-out dimensions	Cut-out position (A)	Overall dimensions (BxC)	Hanger bars (D)	Clearance (H)
2060R-03	BN-2060-03-NC	Ø 2¼" (Ø 55mm)	3⅝" (91.4mm)	8⅝" x 12¾" (219.1 x 323.9mm)	9" to 15¼" (229 to 387mm)	5" (127mm)
2060R-04	BN-2060-04-NC	Ø 3¼" (Ø 80mm)	5" (127mm)			4" (102mm)
2060R-05	BN-2060-05-NC	Ø 4¼" (Ø 105mm)	3¾" (94.4mm)			6½" (165mm)
2060R-06	BN-2060-06-NC	Ø 5⅜" (Ø 135mm)	4¾" (120.7mm)			5" (127mm)
2060R-07	BN-2060-07-NC	Ø 6½" (Ø 165mm)	7" (177.8mm)	12" x 17⅞" (304.8 x 448.9mm)	4½" (114mm)	
2060R-08	BN-2060-08-NC	Ø 7⅞" (Ø 195mm)			3½" (89mm)	

**DIMENSIONS**



\* Product height when using the decorative ring accessory

**LED COLOR FIDELITY DATA**

CCT	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	Rf	Rg	Melanopic ratio
2700K	81	92	94	80	81	92	80	55	5	83	80	78	84	98	72	83	96	0.476
3000K	80	90	97	80	80	87	83	58	3	77	79	69	82	99	73	83	96	0.500

**PHOTOMETRIC DATA**

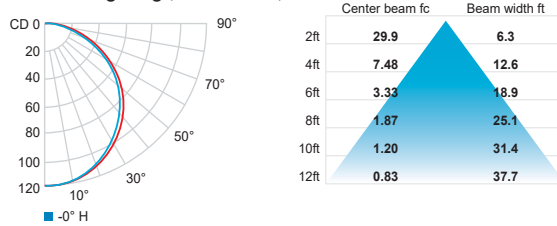
Visit [sistemalux.com](http://sistemalux.com) for complete photometric data.

**2060R-03**



CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)	MODELS
2700K	80	4.3W	General Light	276	64	92	2060R-03-827
3000K				360	83	119	2060R-03-830

General Lighting (3000K, 80 CRI)

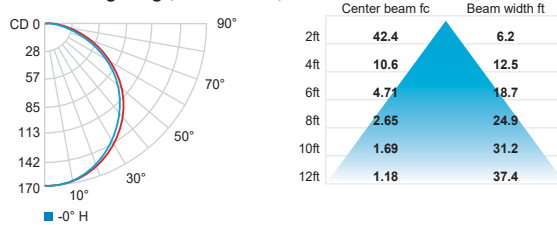


**2060R-04**



CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)	MODELS
2700K	80	5.8W	General Light	426	73	144	2060R-04-827
3000K				504	87	169	2060R-04-830

General Lighting (3000K, 80 CRI)

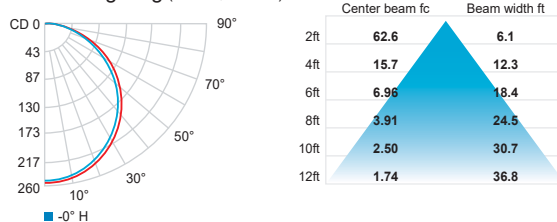


**2060R-05**



CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)	MODELS
2700K	80	8.7W	General Light	689	79	234	2060R-05-827
3000K				735	84	250	2060R-05-830

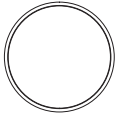
General Lighting (3000K, 80 CRI)



**PHOTOMETRIC DATA**

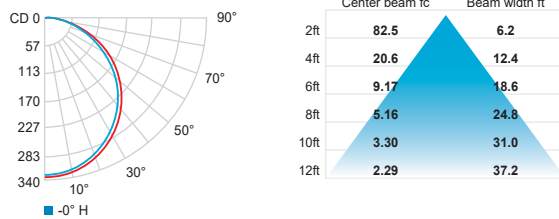
Visit [sistemalux.com](http://sistemalux.com) for complete photometric data.

**2060R-06**

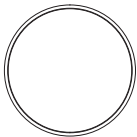


CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)	MODELS
2700K	80	11.6W	General Light	924	79	313	2060R-06-827
3000K				972	84	330	2060R-06-830

General Lighting (3000K, 80 CRI)

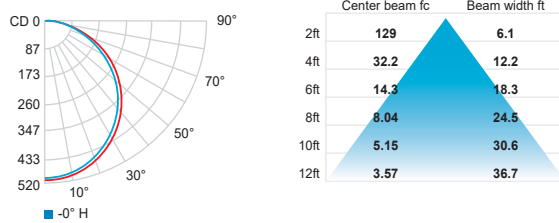


**2060R-07**

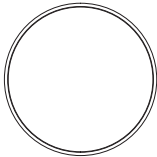


CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)	MODELS
2700K	80	17W	General Light	1 238	73	426	2060R-07-827
3000K				1 495	88	514	2060R-07-830

General Lighting (3000K, 80 CRI)



**2060R-08**



CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)	MODELS
2700K	80	24.3W	General Light	1 743	72	594	2060R-08-827
3000K		23.8W		1 998	84	682	2060R-08-830

General Lighting (3000K, 80 CRI)

