



Surface mounted luminaire with 360° radial optic that emphasizes spaces with highly concentrated lines of light. Design by Dean Skira.

Luminaire characteristic:	Power input: 7.2W or 13.6W (system wattage) Lumens: 291lm to 528lm (for 3000K, 80CRI) Luminaire efficacy: Up to 51lm/W
Source:	White LED (LM-80), 3000K: 80CRI,
Lumen maintenance:	80% of initial lumens at 50 000 hours (L80) (LM-79).
Optic:	360° radial effect.
Material:	Body: Die-cast aluminum Diffuser: PMMA lens Hardware: Stainless steel screws
Mounting:	Wall or ceiling mounted, installs on standard 4" octagonal junction box. Floor mounting in dry location only (interior).
Electrical:	Integral high efficiency LED driver rated at 50 000 hours, 120V, 120-277V.
Finish:	White (RAL9016), black, rust brown or gray (RAL9007) painted finish with a high level of weather and UV resistance. The semi-gloss finish coating is electrostatically applied, durable acrylic enamel baked at high temperatures for superior color retentive finish.
Operating temperature:	-30°C to 50°C (-22°F to 122°F)
Weight:	0.6lb (0.27kg) 1.3lb (0.6kg) 2.55lb (1.15kg)
Warranty:	5 year limited warranty.
Ratings:	IP66, IK07
Certification:	cULus listed for wet location.



ORDERING INFO



PRODUCT CODE

MODEL	SIZE	OUTPUT	MOUNTING	LED	OPTIC	VOLTAGE	FINISH
ITRC Trick	S ¹ Small M ² Medium L ² Large	BO Base output	JB Surface mounted junction box	830 3000K, 80CRI	RD360 Radial 360°	120 ³ 120V UNV ⁴ 120-277V	01 White 02 Black 15 Gray E4 [*] White/chrome E5 White/gray F5 Rust brown

- 1** Available with white (**01**), black (**02**), gray (**15**) and rust brown (**F5**) finishes.
2 Available with white (**01**) finish, white/chrome (**E4**) and white/gray (**E5**) finishes.
3 Available for medium (**M**) size.
4 Available for small (**S**) and large (**L**) size.
^{*} Available for indoor use only.

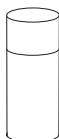
ACCESSORIES

(TO BE ORDERED SEPARATELY)

- ☐ **IX021** - 3 Trick bits Ø 3/8" (9mm)
 H: 1" (25mm)

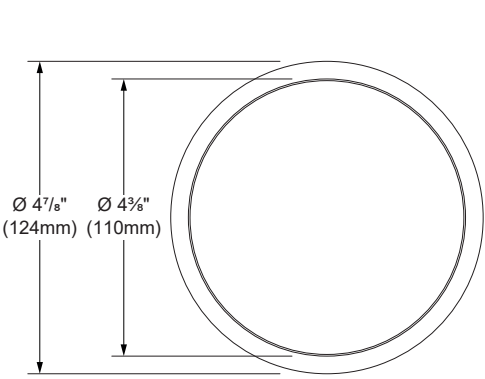


- ☐ **IX022** - 3 Trick bits Ø 1/2" (13mm)
 H: 1" (25mm)

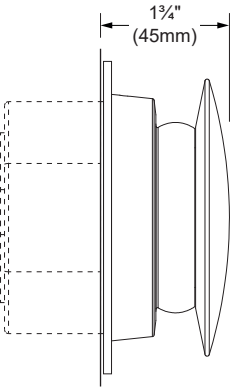


DIMENSIONS

S - SMALL

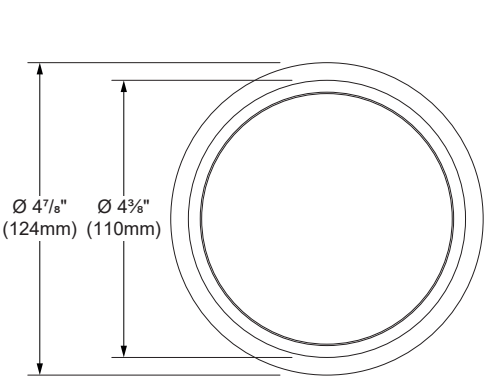


FRONT VIEW

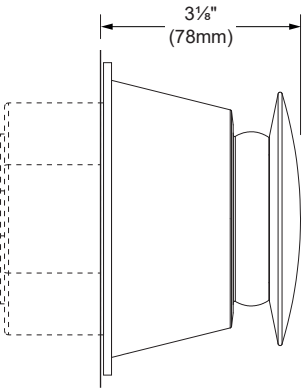


SIDE VIEW

M - MEDIUM

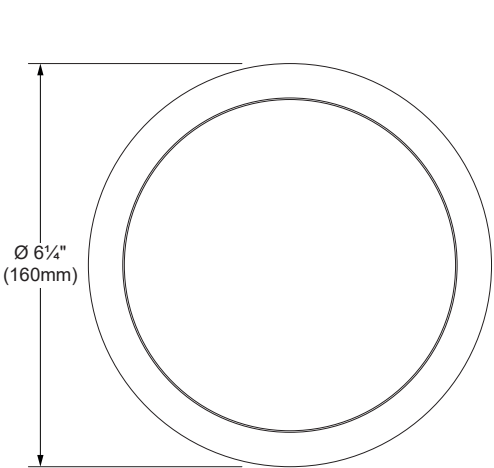


FRONT VIEW

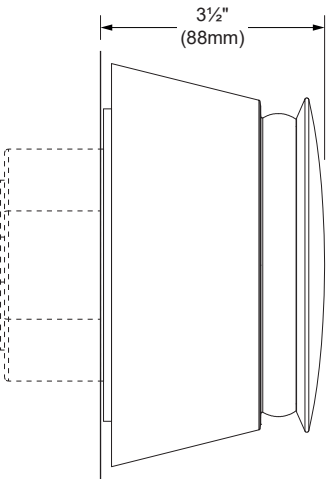


SIDE VIEW

L - LARGE



FRONT VIEW



SIDE VIEW

PHOTOMETRIC DATA

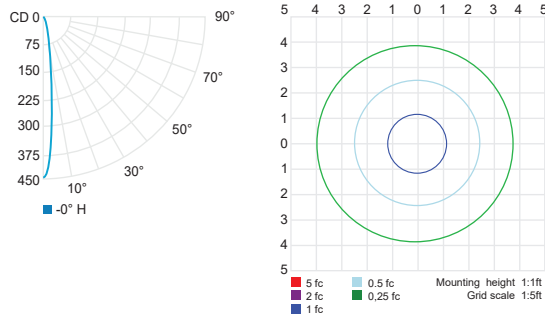
S - SMALL



CCT (K)*	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	MODEL
3000K	80	7.2W	360° radial effect	373	51	448	ITRC-S-BO-XX-830-RD360

* For products that uses a remote led driver, total system wattage will varies according to the efficacy of the remote led driver selected. For this reason, the load and efficacy values given in the table above refers to the led source only and does not include the led driver consumption.

360° radial effect (3000K, 80CRI)



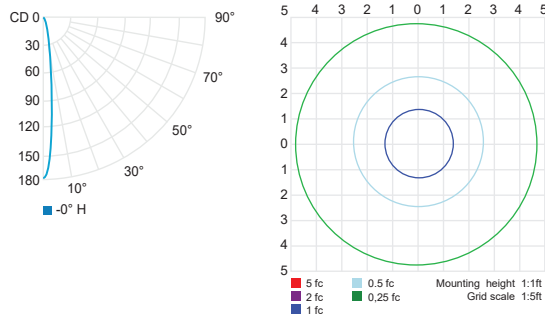
M - MEDIUM



CCT (K)*	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	MODEL
3000K	80	7.2W	360° radial effect	291	40	170	ITRC-M-BO-XX-830-RD360

* For products that uses a remote led driver, total system wattage will varies according to the efficacy of the remote led driver selected. For this reason, the load and efficacy values given in the table above refers to the led source only and does not include the led driver consumption.

360° radial effect (3000K, 80CRI)



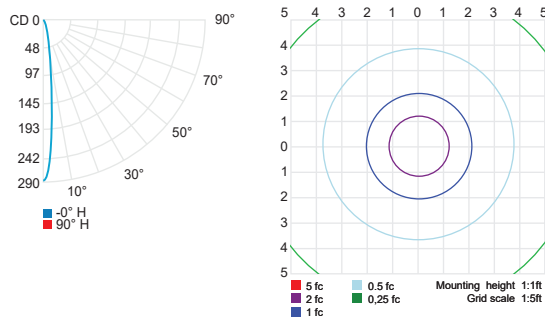
L - LARGE



CCT (K)*	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	MODEL
3000K	80	13.6W	360° radial effect	528	38	285	ITRC-L-BO-XX-830-RD360

* For products that uses a remote led driver, total system wattage will varies according to the efficacy of the remote led driver selected. For this reason, the load and efficacy values given in the table above refers to the led source only and does not include the led driver consumption.

360° radial effect (3000K, 80CRI)



RADIAL 360° EFFECT

