LED Wall Forms® WF32C and WF32H

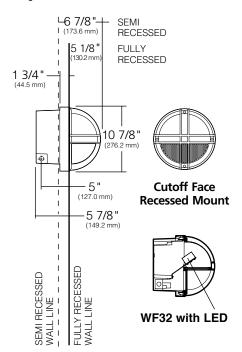
Cutoff Face Recessed Mount, Round

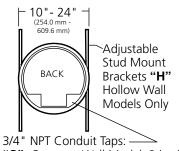
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KIMLIGHTING®

Type Job: Catal	: og number:	Approvals:		
	/	1	/	
Fixture	Electrical Module See page 2	Finish	Options See page 2	Date: Page: 1 of 2

Specifications





"C" Concrete Wall Model: 2 in sides / 2 in bottom

"H" Hollow Wall Models: 2 in bottom Only



Light distribution
Cutoff Face



Housing:

Recessed Concrete: Die-cast, low copper (<0.6% Cu) aluminum alloy with clear anodize under powder coat finish to match louver and face plate. Integral junction box (21 cubic inch volume) with four 3/4" NPT conduit taps. Presswood niche cover provided as temporary protection against moisture.

Recessed Hollow Wall: Die-cast, low copper (<0.6% Cu) aluminum alloy with clear anodize under powder coat finish to match louver and face plate. Integral junction box (21 cubic inch volume) with four 3/4" NPT conduit taps. Presswood niche cover provided as temporary protection against moisture. (HID): Supplied with adjustable stud mount brackets plus insulation detector in place of one side conduit tap. Quick disconnect plug supplied for electrical module.

Face Plate: Die-cast, low copper (<0.6% Cu) aluminum alloy with vertical and horizontal double ribs covering the full hemisphere. Ribs are minimum 5/8" depth and 3/16" thickness. Secures to housing with four stainless steel captive socket head screws.

Cutoff Face: Solid upper half and solid lower half with vertical light baffles.

Lens: Flat tempered glass, 3/16" minimum thickness with internal sandblast. Retained in face plate and sealed with a one-piece silicone gasket.

LED Optical System: A total of 9 LED emitters configured in a rectangular array comprised together as a module. One (1) module for 9 LED version and two (2) modules for 18 LED version. Available in 580nm (Amber), 3000K, 4200K and 5100K.

LED Driver: Rated for 9 or 18 LED. Universal voltage from 120 to 277V with a $\pm 10\%$ tolerance. $-40^{\circ}F$ starting temperature. All drivers are Underwriters Laboratories recognized.

Finish: Each luminaire receives a fade and abrasion resistant, electrostatically applied, thermally cured, triglycidal isocyanurate (TGIC) polyester powdercoat finish.

Pour Items: Recessed housings, devoid of all electrical components. Protective presswood niche covers are supplied to temporarily seal the open housings until the electrical modules and face plates are ready to install. Quick disconnect plugs supplied for electrical modules.

Finishing Items: Electrical modules and face plates. Each set of finishing items shall be in one container, clearly marked with the fixture catalog number.

CAUTION: Fixtures must be grounded in accordance with national, state, and/or local electrical codes. Failure to do so may result in serious personal injury.

U.S. PATENTS: D385,054, D381,452, D378,621

	Listings and Ratings				
UL	cUL 15981	IP66 Rated	CE	25C Ambient	

'Suitable for wet locations KIM LIGHTING RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.

LED Wall Forms® **WF32C** and **WF32H**Cutoff Face Recessed Mount, Round



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Type:
Job: Page: 2 of 2



Standard Features

Fixture Cat. No. WF32C WF32H		or concrete walls or hollow walls		
Electrical Module	□ 9L2KUV¹ □ 18L2KUV¹ □ 9L3KUV¹ □ 18L3KUV¹ □ 9L4KUV¹ □ 18L4KUV¹ □ 9L5KUV¹ □ 18L5KUV¹ ¹For LED, 9L = 9LED Emitters; 18L = 18 LED Emitters; 2K = 580nm - Amber color temperature; 3K = 3000K color temperature; 4K = 4200K color temperature; 5K = 5100K color temperature; UV = Universal Voltage from 120 to 277V with a ± 10% tolerance.			
Finish	Cat. No.:	Color:	Cat. No.:	Color:
TGIC powder coat	□BLS	Black Gloss Smooth	\square LGT	Light Grey Matte Textured
	□BLT	Black Matte Textured	\square PSS	Platinum Silver Gloss Smooth
				Verde Green Matte Textured
		Dark Bronze Gloss Smooth		verde Green Malle Textured
	☐ DBS	Dark Bronze Gloss Smooth Dark Bronze Matte Textured	□ VG1 □ WHS	White Gloss Smooth
	□ DBT	Dark Bronze Matte Textured	WHS	White Gloss Smooth

Optional Features

Fusing Cat. No. □ SF □ No Option	Single fusing for 120V, 277V, and 347V primary.	
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