MEDMASTER™

Patient Room Luminaires

MAC2B SERIES – LF SURFACE MOUNT

PRODUCT FEATURES:

- » Surface ceiling mount 1'×4', 2'×2', 2'×4'
- » Dual side baskets provides indirect ambient lighting
- » Ingress barrier door provides consistent surface for cleanability



PROJECT INFORMATION Job Name _____ Fixture Type____ Catalog Number___ Approved by _____

SPECIFICATIONS

HOUSING: 18-gauge CRS. One-piece seam welded construction. White TGIC polyester powder coat — 5-stage pre-treatment. Salt spray test 1,000 hours. Reflectance 92%. See Ordering Options for Antimicrobial Finish

DOORFRAME: Heavy duty extruded aluminum with clear satin anodized finish. Doorframe supported to housing with aircraft cables (IB-AC) to provide NSF2 listing, or an optional continuous hinged doorframe (IB-HD). Select in ordering options below. Phillips head stainless steel fasteners secure door to housing – 8 with IB-AC (1×4, 2×2), 10 with IB-AC (2×4) and 2 with IB-HD (2×2) and 3 with IB-HD (1×4, 2×4). Extruded closed cell gasket seals doorframe to housing.

LENS: .125" clear high impact acrylic. Sealed to extruded aluminum frame with a vinyl gasket.

LAMP SHIELDING: Perforated aluminum basket with pearlescent acrylic diffuser – white TGIC polyester powder coat finish.

ELECTRICAL: Fluorescent electronic ballasts, high power factor (<10% THD.) See Ordering Information for optional equipment. Lamps by others.

INSTALLATION: Four .312" diameter holes.

WARRANTY: Limited one (1) year Kenall flourescent warranty.

LISTINGS: UL and CUL Listed for Wet Location and UL certified IP65 per IEC 60598. NSF2 Splash Zone (IB-AC only).







ORDERING INFORMATION (Ex:MAC2B22-S-2-17-IS-1-120-IB-AC)

Model	Mounting	Lamp Qty/Type	Ballast Type	Ballast Qty	Voltage	Doorframe	Options	Accessories
	S				_	IB-		
Model		<u>2×2</u>	Ва	llast Type			Option	ns
MAC2B14 1'×4'		2-14 † Two F14T	5 IS	Instant Start Ele	ctronic <10% TH	D (T8)	EĹ	Standard Lumen One-Lamp EL Pack
MAC2B22 2'×2'		4-14 † Four F14T	5 RS	Rapid Start Elect	tronic <10% THD	(T5, T8, T5HO)		(347V dry location only)
MAC2B24 2'×4'		2-17 Two 17T8	SB	Specified Ballast			AMF	Antimicrobial Finish on exposed painted surfaces
		4-17 Four 17T8					DLN	LED Night Light w/Light Level Control
Mounting			Ba	llast Quantity			TN†	Night Light – 5/7/9 Watt PL (Lamp supplied by other)
S Surface		<u>2×4</u>	1	One			FS	Single Fuse & Holder (1 per ballast)
		2-28† Two F28T	5 2	Two (2×2, 2×4	only)		LVC†	Low Voltage Controller
Lamp Type		4-28† Four F28T	5	,	. ,,			(See Application Guide or consult factory for switching options)
1×4		2-32 Two F32T	3 Vo	ltage			RF†	Radio Frequency Filter (1 per ballast)
2-28† Two F28T5		4-32 Four F32T		5				, , , , , , , , , , , , , , , , , , , ,
2-32 Two F32T8		2-54 Two F54T	5HO 27	7 277 Volts			Access	sory
2-54 Two F54T5H	10	4-54 Four F54T	5HO 34	7 347 Volts			TH	1/2" Trade Size Threaded Hub
			Do	Doorframe				
			AC		r w/Aircraft Cable	es (Std.)	tn/a wi	ith 347V

Ingress Barrier w/Continuous Piano Hinge

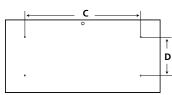
(not NSF2 listed)

DIMENSIONAL DATA

CROSS SECTION A A B CROSS SECTION

HD

MOUNTING HOLES



DIMENSIONAL DATA (IN INCHES)										
	Α	В	C	D						
1×4	5.13	10.60	32.00	4.25						
2×2	5.56	22.60	12.00	12.00						
2×4	5.56	22.60	36.00	12.00						

