

Description:

Wheelock Series CH Chimes & Chime Strobes are ideal for hospital and institutional applications. The appliances feature single stroke or vibrating operation.

Strobe Options:

Single Candela **Wall:** 1575 cd
Multi Candela Field Selectable **Wall:** 15/30/75/110 cd
135/185 cd
Ceiling: 15/30/75/95 cd
115/177 cd

Features:

- Anechoic sound level adjustable up to 83dB
- Tone adjustable from 800 to 1200 Hz
- Adjustable volume and tone control
- CH Strobes may be Synchronized with Wheelock's SM, DSM Sync Modules or PS-12/24-8CP and PS-12/24-8MP Power Supplies with built-in sync protocol



Series CH70 Chime Strobe



Series CH90 Chime

Specification and Ordering Information

Model Number	Model Code	Wall Mount	Ceiling Mount	Strobe Candela	24 VDC	Model Color Red	Model Color White	Mounting Options#	Agency Approvals			
									UL	MEA	CSFM	BFP
CH70-24MCW-FR	9018	X		15/30/75/110	X	X	-	L,O,P,Q,R,U,Y	X	X	X	X
CH70-24MCW-FW	9019	X	-	15/30/75/110	X	-	X	L,O,P,Q,R,U,Y	X	X	X	X
CH70-24MCWH-FR	9083	X	-	135/185	X	X	-	L,O,P,Q,R,U,Y	X	X	X	*
CH70-24MCWH-FW	9084	X	-	135/185	X	-	X	L,O,P,Q,R,U,Y	X	X	X	*
CH70-241575W-FR	7830	X	-	15 (75 on Axis)	X	X	-	L,O,P,Q,R,U,Y	X	X	X	X
CH90-24MCC-FR	3167	-	X	15/30/75/95	X	X	-	Q,U,V	X	X	X	*
CH90-24MCC-FW	3168	-	X	15/30/75/95	X	-	X	Q,U,V	X	X	X	*
CH90-24MCCH-FW	3110	-	X	115/177	X	-	X	Q,U,V	X	X	X	*
CH70-24-R	7825	X	X	-	X	X	-	L,O,P,Q,R,U,Y	X	X	X	X
CH70-24-W	7827	X	X	-	X	-	X	L,O,P,Q,R,U,Y	X	X	X	X
CH90-24-W	7826	X	X	-	X	-	X	Q,U,V	X	X	X	X

#See mounting options pull out guide in the last section of this binder.
X = Approved * = Pending

Average RMS Current

CH70/CH90 Chimes	Chime current	CH70 Strobe current - Wall Mount							CH90 Strobe current - Ceiling Mount					
		241575W		24MCW			24MCWH		24MCC				24MCCH	
		1575cd	15cd	30cd	75cd	110cd	135cd	185cd	15cd	30cd	75cd	95cd	115cd	177cd
24 vdc	0.022	0.060	0.041	0.063	0.109	0.140	0.195	0.270	0.045	0.070	0.119	0.159	0.195	0.270
UL max*	0.022	0.090	0.060	0.092	0.165	0.220	0.300	0.420	0.065	0.105	0.189	0.249	0.300	0.420

* RMS current ratings are per UL average RMS method. UL max current rating is the maximum RMS current within the listed voltage range (16-33v for 24v units). For strobes the UL max current is usually at the minimum listed voltage (16v for 24v units). For audibles the max current is usually at the maximum listed voltage (33v for 24v units). For unfiltered FWR ratings, see installation instructions.