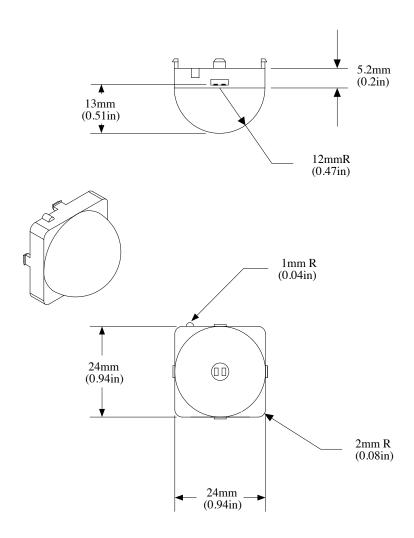
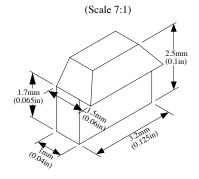
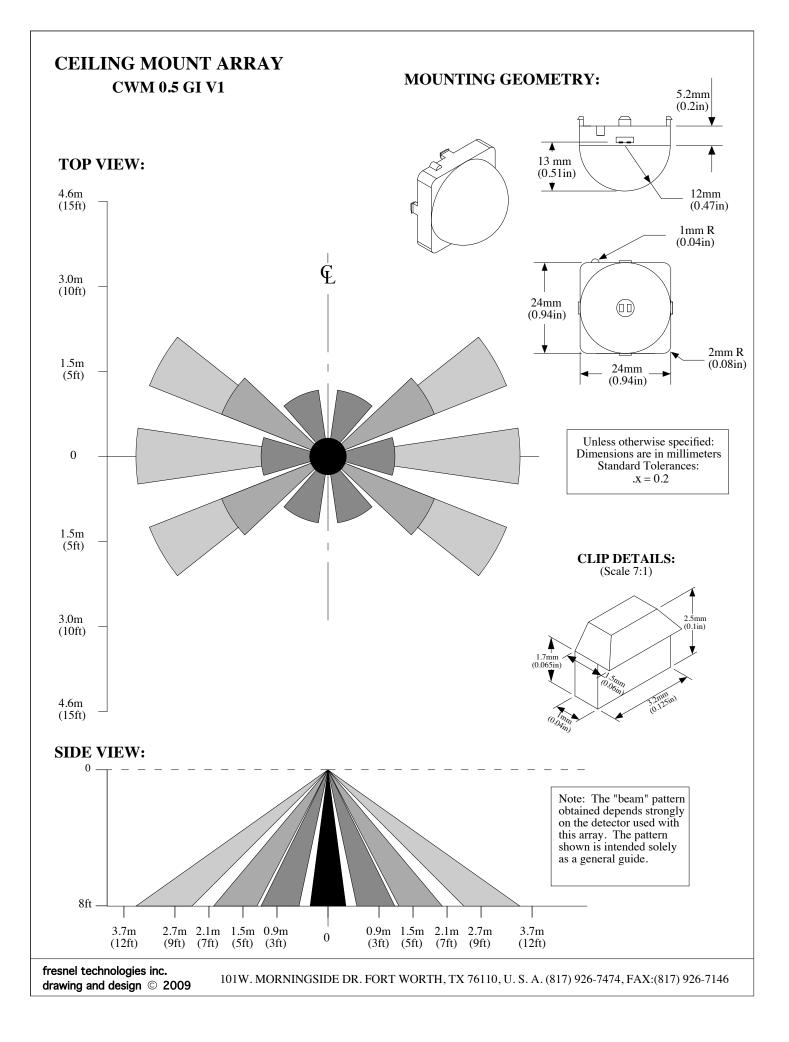
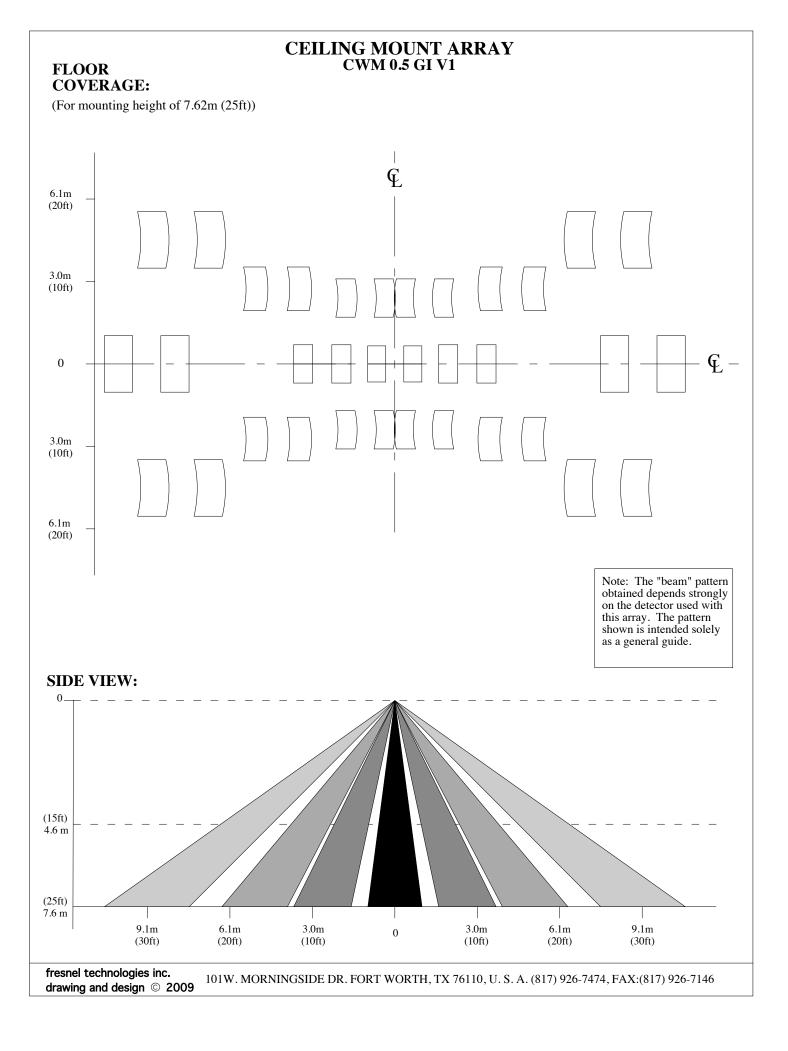
## **DETAILS OF MOUNTING GEOMETRY**

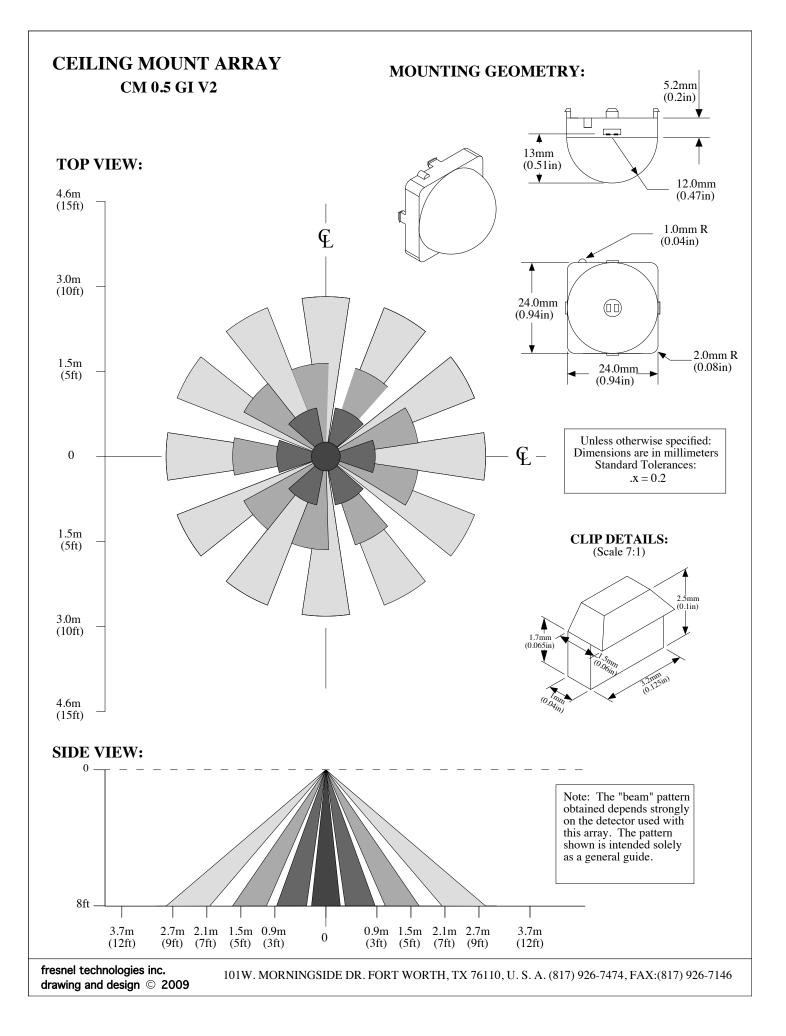


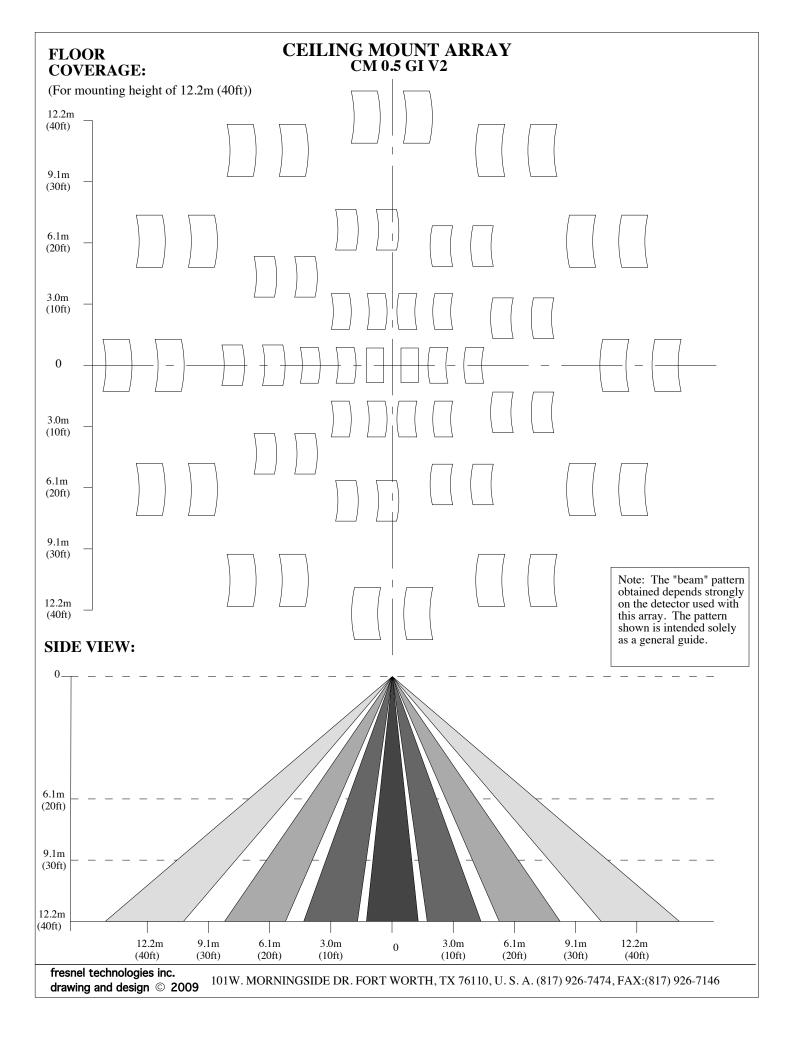
## **CLIP DETAILS:**

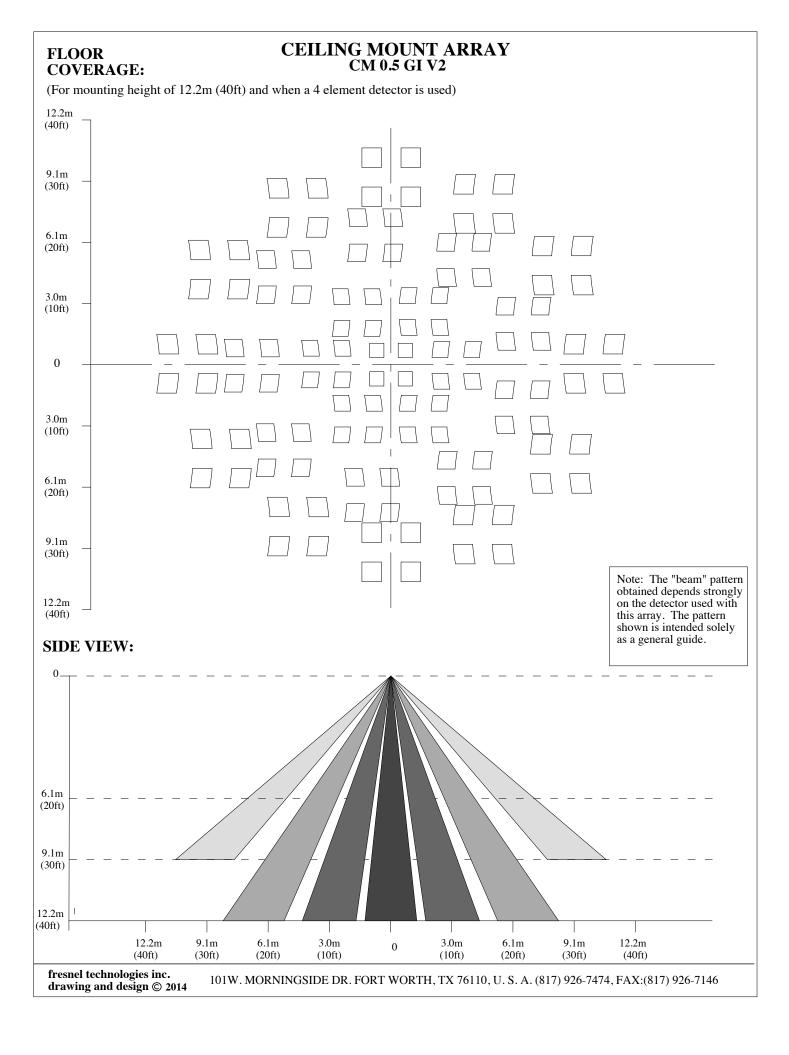


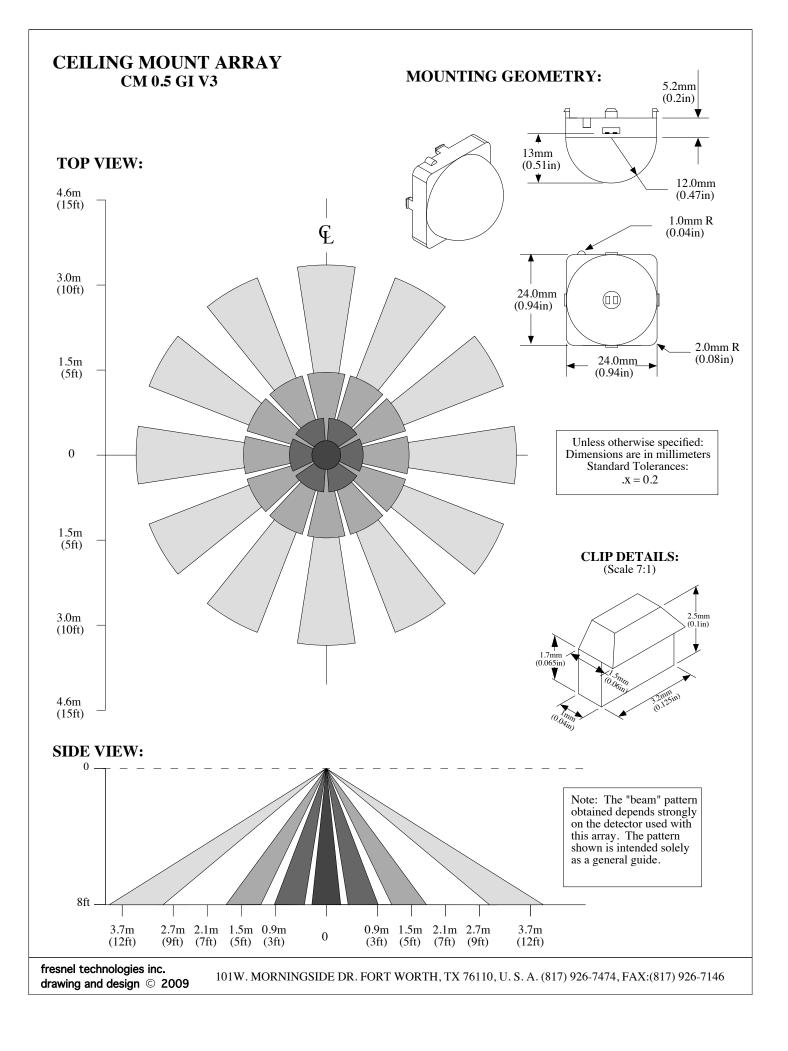


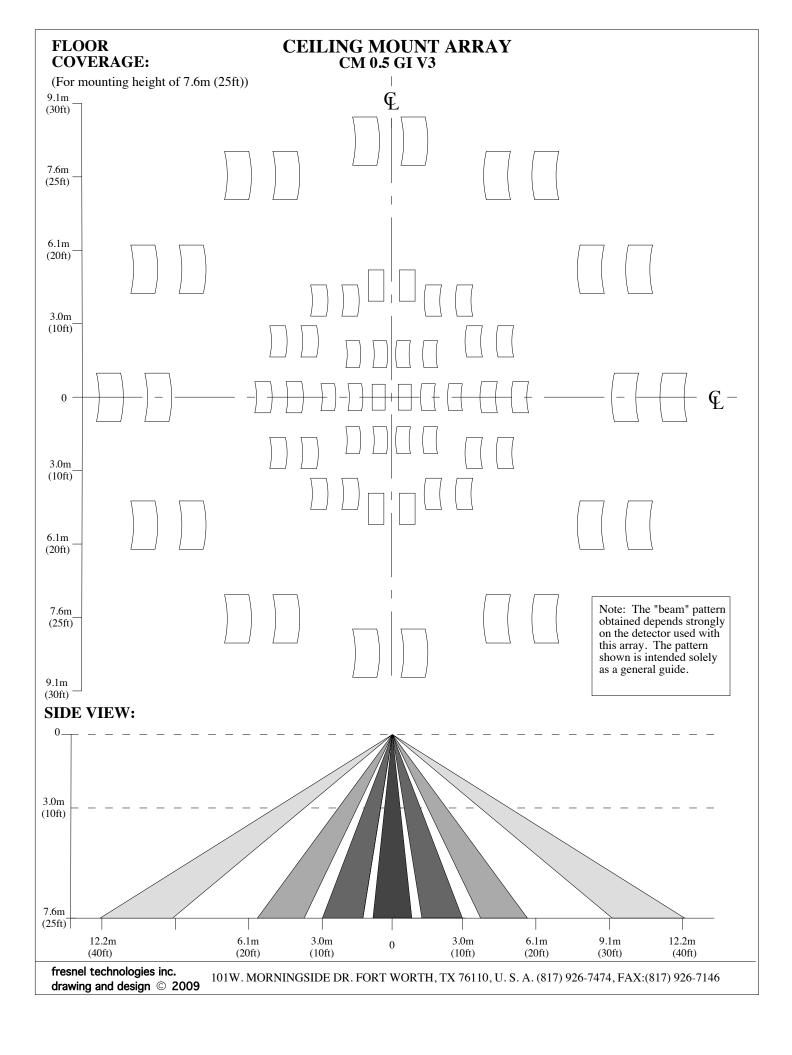


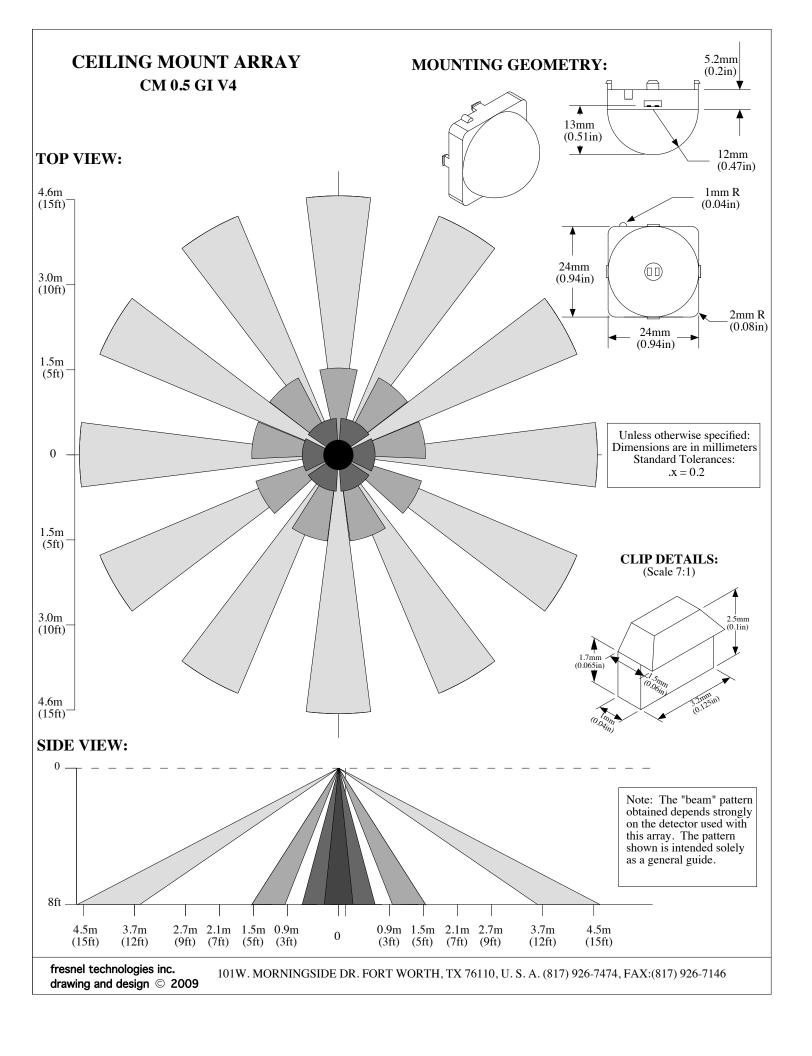


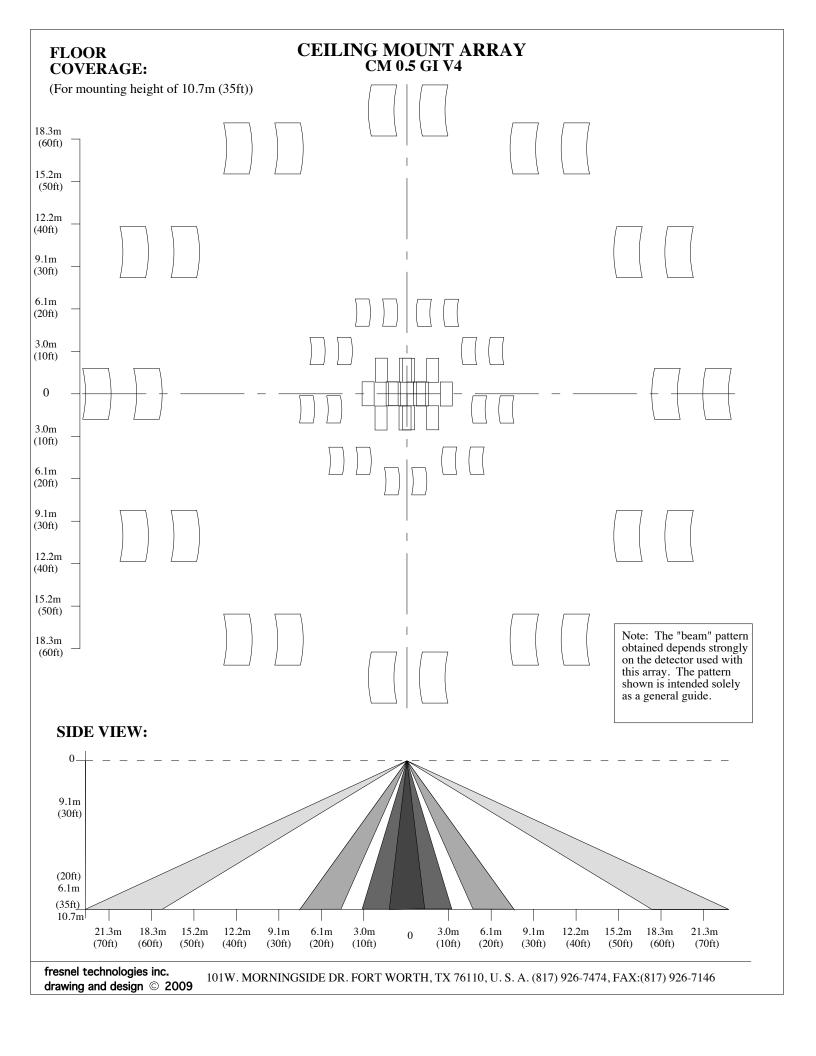




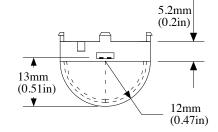




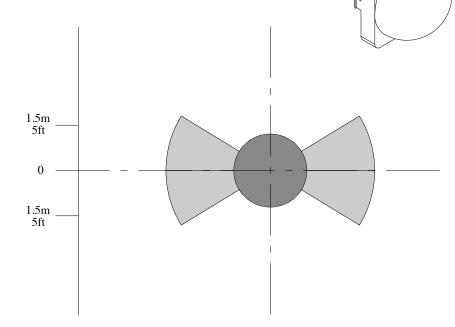


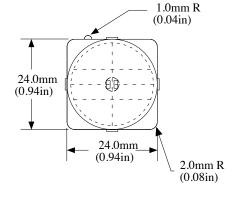


### **MOUNTING GEOMETRY**

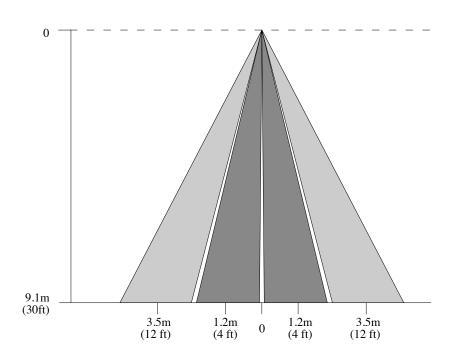


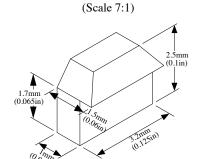
## **TOP VIEW:**





## **SIDE VIEW:**





**CLIP DETAILS:** 

Unless otherwise specified: Dimensions are in millimeters Standard Tolerances:

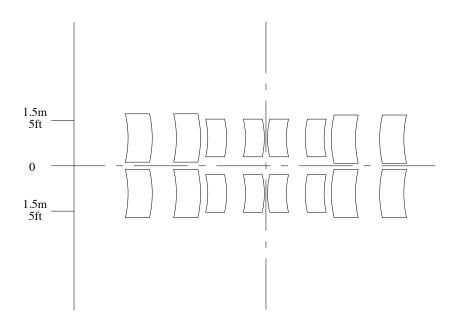
.x = 0.2

Note: The "beam" pattern obtained depends strongly on the detector used with this array. The pattern shown is intended solely as a general guide.

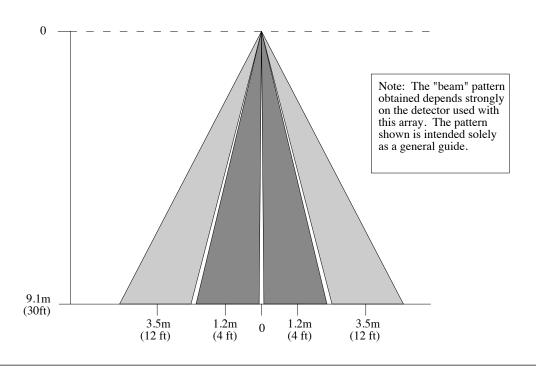
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## FLOOR COVERAGE

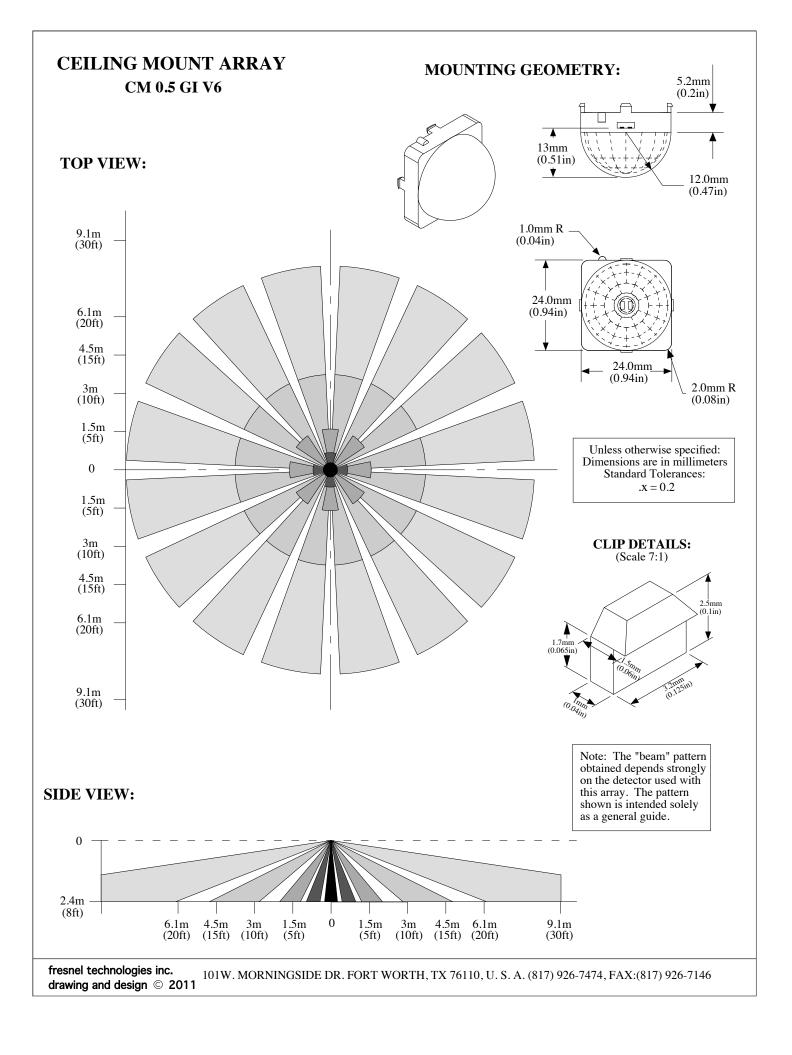
(For Mountin height of 9.1m (30ft))

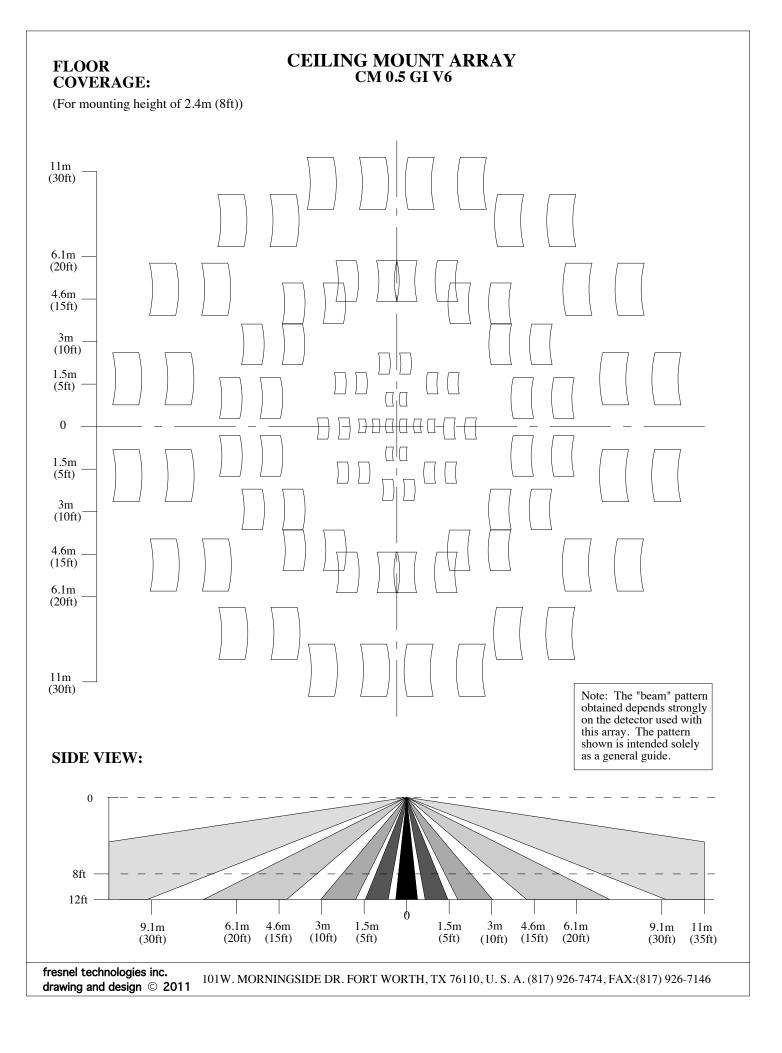


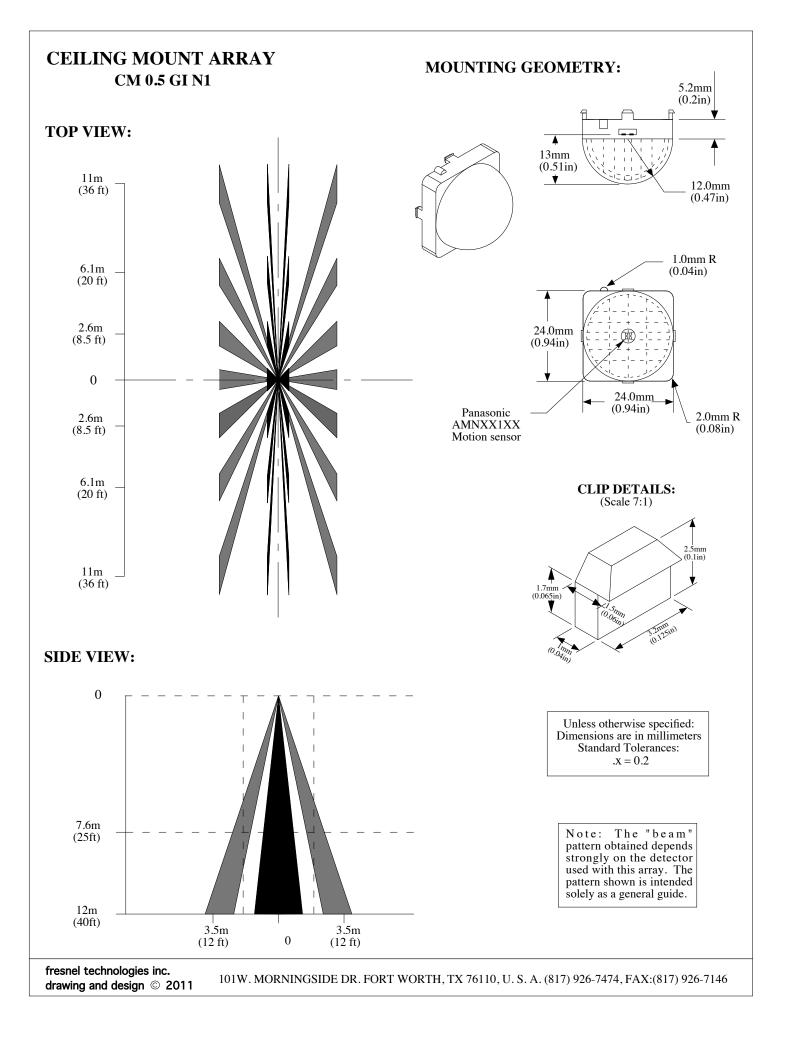
## **SIDE VIEW:**



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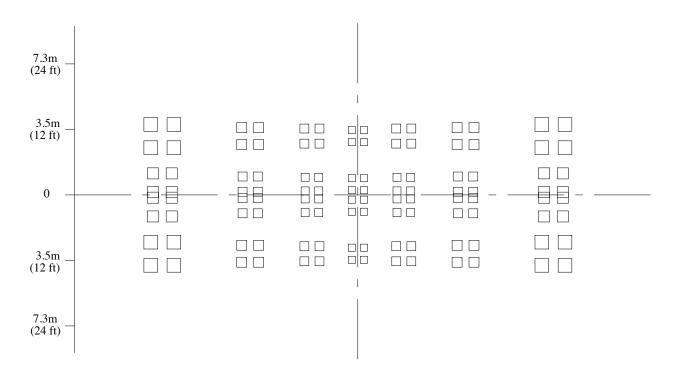




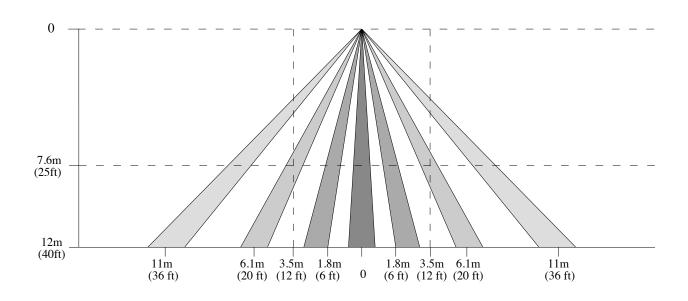


## SIDE VIEW FLOOR COVERAGE:

(For mounting height of 12m (40ft))



## **SIDE VIEW:**



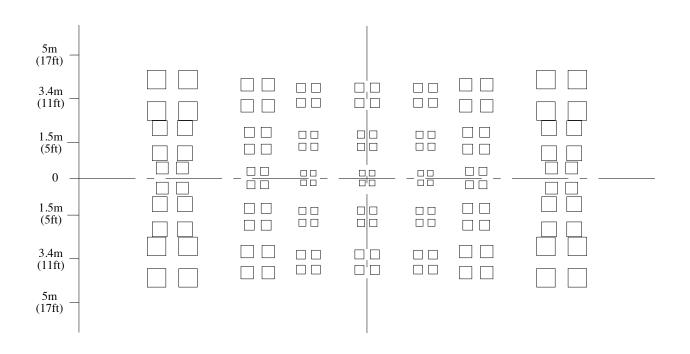
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## **CEILING MOUNT ARRAY MOUNTING GEOMETRY: CM 0.5 GI N2** 5.2mm (0.2in) **TOP VIEW:** 13mm (0.51in)8.2m (27ft) 12.0mm (0.47in)1.0mm R (0.04in)4.6m (15ft) 2.4m 24.0mm (8ft) (0.94in)0 24.0mm (0.94in)Panasonic AMNXX1XX 2.0mm R (0.08in)Motion sensor 2.4m (8ft) **CLIP DETAILS:** 4.6m (15ft) (Scale 7:1) 8.2m(27ft) **SIDE VIEW:** 0 Unless otherwise specified: Dimensions are in millimeters Standard Tolerances: .x = 0.25.6m (18.5ft)Note: The "beam" pattern obtained depends strongly on the detector used with this array. The pattern shown is intended 9.1m solely as a general guide. (30ft) 3.4m 1.5m 0 1.5m 3.4m (11ft) (5ft) (5ft) (11ft)fresnel technologies inc.

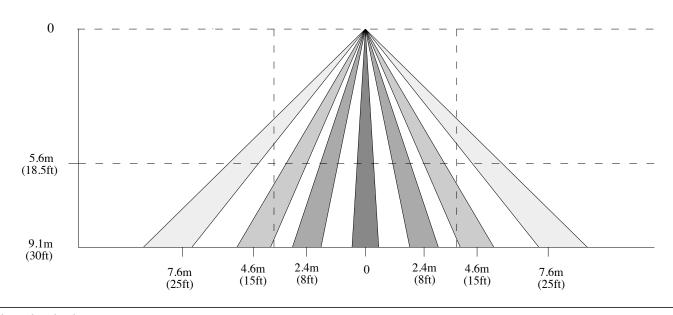
101W. MORNINGSIDE DR. FORT WORTH, TX 76110, U. S. A. (817) 926-7474, FAX:(817) 926-7146 drawing and design © 2011

## SIDE VIEW FLOOR COVERAGE:

(For mounting height of 9.1m (30ft))



#### **SIDE VIEW:**



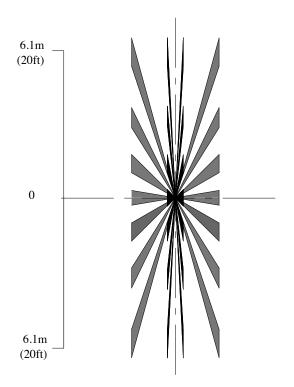
fresnel technologies inc. drawing and design © 2011

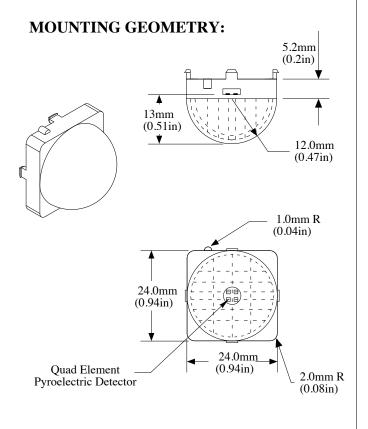
## **CEILING MOUNT ARRAY MOUNTING GEOMETRY:** CM 0.5 GI N1 5.2mm Dual Element Pyroelectric Detector (0.2in)**TOP VIEW:** 9.8m 13 mm(0.51in)(30ft) 12.0mm (0.47in)1.0mm R 4.6m (0.04in)(15ft) 24.0mm (0.94in)0 (0.94in)**Dual Element** 2.0mm R Pyroelectric Detector (0.08in)CLIP DETAILS: (Scale 7:1) 4.6m (15ft) 9.8m (30ft) **SIDE VIEW:** 0 Unless otherwise specified: Dimensions are in millimeters Standard Tolerances: .x = 0.27.6m Note: The "beam" (25ft) pattern obtained depends strongly on the detector used with this array. The pattern shown is intended solely as a general guide. 12m (40ft) 5.2m 5.2m (16 ft) 0 (16 ft) fresnel technologies inc. 101W. MORNINGSIDE DR. FORT WORTH, TX 76110, U. S. A. (817) 926-7474, FAX:(817) 926-7146

drawing and design © 2012

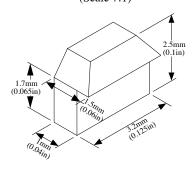
Quad Element Pyroelectric Detector

#### **TOP VIEW:**

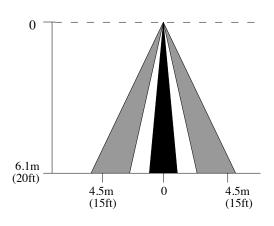




## **CLIP DETAILS:** (Scale 7:1)



#### **SIDE VIEW:**



Unless otherwise specified: Dimensions are in millimeters Standard Tolerances:

.x = 0.2

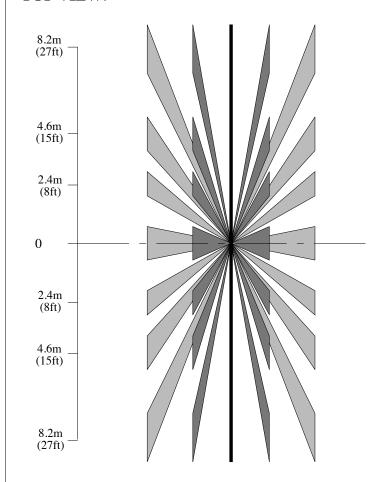
Note: The "beam" pattern obtained depends strongly on the detector used with this array. The pattern shown is intended solely as a general guide.

## CEILING MOUNT ARRAY

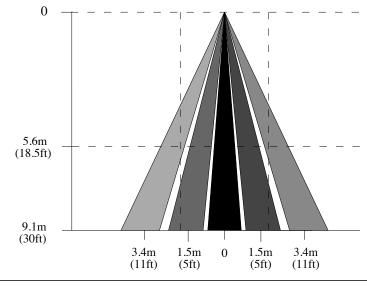
## CM 0.5 GI N2

Dual Element Pyroelectric Detector

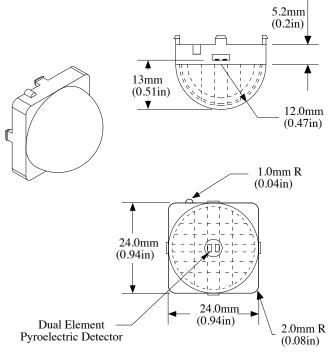
#### **TOP VIEW:**



#### **SIDE VIEW:**

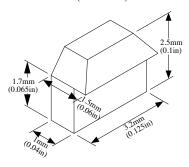


### **MOUNTING GEOMETRY:**



### **CLIP DETAILS:**

(Scale 7:1)



Unless otherwise specified: Dimensions are in millimeters Standard Tolerances:

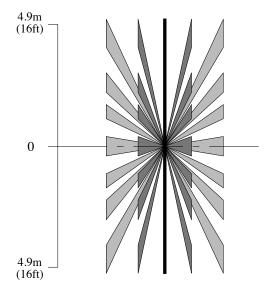
x = 0.2

Note: The "beam" pattern obtained depends strongly on the detector used with this array. The pattern shown is intended solely as a general guide.

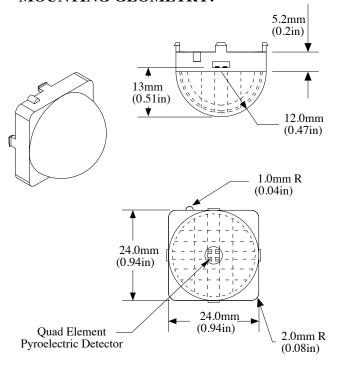
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Quad Element Pyroelectric Detector

#### **TOP VIEW:**

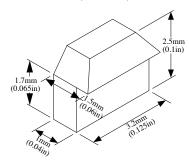


## **MOUNTING GEOMETRY:**

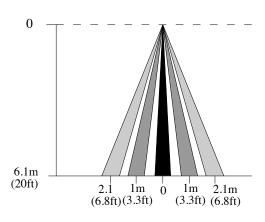


## CLIP DETAILS:

(Scale 7:1)



#### **SIDE VIEW:**



Unless otherwise specified: Dimensions are in millimeters Standard Tolerances:

.x = 0.2

Note: The "beam" pattern obtained depends strongly on the detector used with this array. The pattern shown is intended solely as a general guide.

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