

Ceiling Cutout: 5 1/16" (129 mm) Dia.

Ceiling Thickness: 1 1/8" Max

Reflector Trim			Frame-In Kit	Lamp
Finish	White Flange	Polished Flange		
Comfort Clear Diffuse	C4MRA CCDW	C4MRA CCDP	C420MREU – Electronic 120/277V Non-IC	(1) 20W MR16 CMH GX10 Base
Comfort Clear	C4MRA CCLW	C4MRA CCLP	C439MREU – Electronic 120/277V Non-IC	(1) 39W MR16 CMH GX10 Base
Champagne Bronze	C4MRA CCZW	C4MRA CCZP		

Features

- Trim Kit Aperture Cone:** 50° visual cut-off to lamp and lamp image. Low brightness, 0.040" aluminum, anodized; keyed to lamp support assembly for true aiming of lamp to prevent incorrect installation of cone. Hinged and snaps on for easy tool-less installation.
- Lamp Support:** Die-form aluminum with knurled surface for easy gripping during relamping. Spring tension clips hold lamp and lens and allow fast snap-in, snap-out relamping. Matte black finish.
NOTE: HID lampholder ship with the frame. Discard the incandescent lampholder that ships standard with the trims.
- Trim Kit Vertical Adjustment Mechanism:** Die-cast aluminum. Built in aperture shield blocks view into fixture. Provides 0°-45° vertical tilt up to 1" thick ceiling, less in thicker ceilings; lockable. EZ-Aim Helical Drive System provides fast and accurate hot aiming with Philips screwdriver.
- Horizontal Adjustment Mechanism:** Die-form steel ring, matte black finish. Provides 360° horizontal stop, lockable.
- Frame Vertical Adjustment Mechanism:** Accommodates mounting to virtually any ceiling system using pre-installed mounting bars, or 1/2" EMT tubing (by others). Single locking feature secures all adjustments. Alignment holes and markings allow fixture to be pre-set prior to installation. Final adjustment can be made from below inside fixture.
- Mounting Bars:** Galvanized steel, 0.048"; pre-installed telescoping bars extend to 30" long and lock securely into position. Built-in locking tabs provide positive attachment to common T-bars systems. Self-centering feature simplified installation in 24" O.C. grid systems. Attaches to steel or wood joists without accessories.
- Socket Harness:** Twist and lock base. 5kV (600V) pulse rated PPS, black T240 body socket with nickel-plated contacts. 18 AWG silicone leads with fiberglass outer sleeve.

Options and Accessories

Accepts one accessory

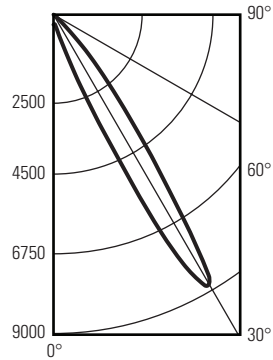
Labels

U.L (Suitable for Damp Locations)

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Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

20W G.E.HID MR16, 12° SPOT, GX10 BASE



LAMP @ 30 DEGREE VERTICAL TILT
 LUMEN RATING = 1000 LMS.
 CBCP = 8777 CD
 BEAM ANGLE = 12°
 TEST REPORT NO. 3403FR

CANDLEPOWER SUMMARY

Angle	CP
0	282
5	279
10	309
15	616
20	1800
25	5295
30	8777
35	4620
40	1995
45	531
50	136
55	52
60	40
65	2
70	0
75	0
80	0
85	0
90	0

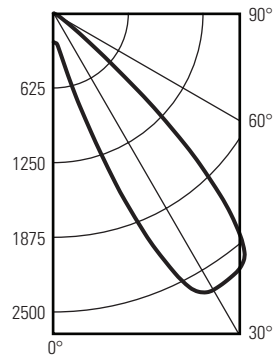
30° DEGREE AIMING ANGLE - HORIZONTAL SURFACE

D	C	FC	L	W
6'	3.5'	158	1.7'	1.5'
8'	4.6'	89	2.3'	1.9'
10'	5.8'	57	2.8'	2.4'
12'	6.9'	40	3.4'	2.9'
14'	8.1'	29	3.9'	3.4'

30° DEGREE AIMING ANGLE - VERTICAL SURFACE

D	C	FC	L	W
2'	3.5'	263	1.9'	0.8'
3'	5.2'	117	2.6'	1.3'
4'	6.9'	66	3.5'	1.7'
5'	8.7'	42	4.3'	2.1'
6'	10.4'	29	5.2'	2.5'

20W G.E.HID MR16, 25° FLOOD, GX10 BASE



LAMP @ 30 DEGREE VERTICAL TILT
 LUMEN RATING = 1000 LMS.
 CBCP = 2674 CD
 BEAM ANGLE = 25°
 TEST REPORT NO. 3393FR

CANDLEPOWER SUMMARY

Angle	CP
0	241
5	252
10	354
15	723
20	1511
25	2398
30	2674
35	2655
40	2431
45	1565
50	475
55	138
60	59
65	14
70	2
75	1
80	1
85	1
90	1

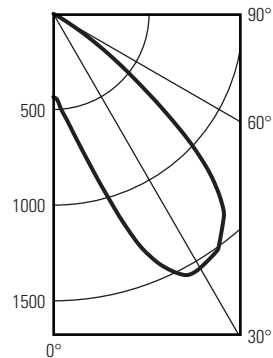
30° DEGREE AIMING ANGLE - HORIZONTAL SURFACE

D	C	FC	L	W
6'	3.5'	48	3.6'	3.1'
8'	4.6'	27	4.8'	4.1'
10'	5.8'	17	6.0'	5.1'
12'	6.9'	12	7.2'	6.1'
14'	8.1'	9	8.4'	7.2'

30° DEGREE AIMING ANGLE - VERTICAL SURFACE

D	C	FC	L	W
2'	3.5'	84	4.2'	1.8'
3'	5.2'	37	6.2'	2.7'
4'	6.9'	21	8.3'	3.5'
5'	8.7'	13	10.4'	4.4'
6'	10.4'	9	12.5'	5.3'

20W G.E.HID MR16, 40° WIDE FLOOD, GX10 BASE



LAMP @ 30 DEGREE VERTICAL TILT
 LUMEN RATING = 1000 LMS.
 CBCP = 1534 CD
 BEAM ANGLE = 40°
 TEST REPORT NO. 3385FR

CANDLEPOWER SUMMARY

Angle	CP
0	434
5	508
10	648
15	894
20	1263
25	1487
30	1534
35	1501
40	1386
45	1128
50	656
55	288
60	63
65	4
70	1
75	1
80	1
85	1
90	1

30° DEGREE AIMING ANGLE - HORIZONTAL SURFACE

D	C	FC	L	W
6'	3.5'	28	6.1'	5.0'
8'	4.6'	16	8.1'	6.7'
10'	5.8'	10	10.2'	8.4'
12'	6.9'	7	12.2'	10.1'
14'	8.1'	5	14.2'	11.8'

30° DEGREE AIMING ANGLE - VERTICAL SURFACE

D	C	FC	L	W
2'	3.5'	48	9.7'	2.9'
3'	5.2'	21	14.5'	4.4'
4'	6.9'	12	19.3'	5.8'
5'	8.7'	8	24.2'	7.3'
6'	10.4'	5	29.0'	8.7'

Job Information	Type:
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