

FEATURES & SPECIFICATIONS

INTENDED USE

For wall or ceiling mounting — vertical or horizontal. Ideal for stairwells, corridors, lavatories or any utility application. **Certain airborne contaminants can diminish integrity of acrylic.** [Click here for Acrylic Environmental Compatibility table for suitable uses.](#)

ATTRIBUTES

Easy maintenance design for individual or tandem mounting. For row mounting, order RMT option.

CONSTRUCTION

Heavy-duty code grade steel. Metal parts are die-formed.

FINISH

Five-stage iron-phosphate pretreatment ensures superior paint adhesion and rust resistance. Standard finish is high-gloss, high reflectivity, baked white polyester (architectural black available).

OPTICAL SYSTEM

Available with high performance A12 pattern clear acrylic or low brightness matte white opal acrylic. Front metal fascia eliminates direct illumination. Provides up/down distribution.

ELECTRICAL SYSTEM

AWM, TFN or THHN wire used throughout, rated for required temperatures. UL/CSA Listed ballast disconnect with strain relief and leads provided standard.

INSTALLATION

End caps spring-loaded for easy diffuser removal.

LISTING

UL Listed to US and Canadian safety standards. Optional: Mexico NOM.

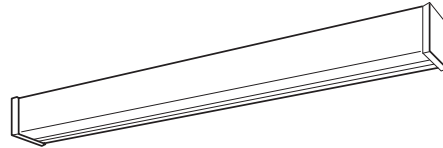
WARRANTY

Guaranteed for one year against mechanical defects in manufacture.

Catalog Number	
Notes	Type

Commercial Wall Bracket

WC



T5 and T8
2', 3' or 4' Lengths
1 or 2 Lamps

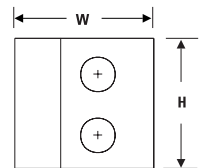
Specifications

Length: 24 (609), 36 (914) or 48 (1218)

Width: 4-5/8 (118)

Depth: 4-9/16 (116)

Weight: 14 lbs (6.3 kg)



All dimensions are inches (millimeters). Specifications subject to change without notice.

ORDERING INFORMATION

For shortest lead times, configure product using **standard options (shown in bold)**.

Example: WC 2 32 120 MVOLT GEB10IS

WC						
Series	Number of lamps	Lamp type	Diffuser type	Voltage	Options	
WC All purpose wall bracket	1 2 Not included.	17 17W T8 (24") 25 25W T8 (36") 32 32W T8 (48") 14 14W T5 (24") ² 21 21W T5 (36") ² 28 28W T5 (48") ² 24 24W T5HO (24") ² 39 39W T5HO (36") ² 54 54W T5HO (48") ²	(blank) Matte white opal acrylic A12 #12 pattern acrylic FAC Matte white opal acrylic with front metal fascia FA12 #12 pattern acrylic with front metal fascia	120 277 347 MVOLT¹ Others available.	C0 Grounded convenience outlet, 120V only (lower right) ¹ S1 Pull-chain switch; installed bottom right; on/off operation of all lamps only (120V only) ¹ GEB10IS Electronic ballasts, <10% THD, instant-start GEB10PS Electronic ballasts, <10% THD, program-start MB Architectural black finish RMT Row mount ³ CSA CSA Certified	

NOTES:

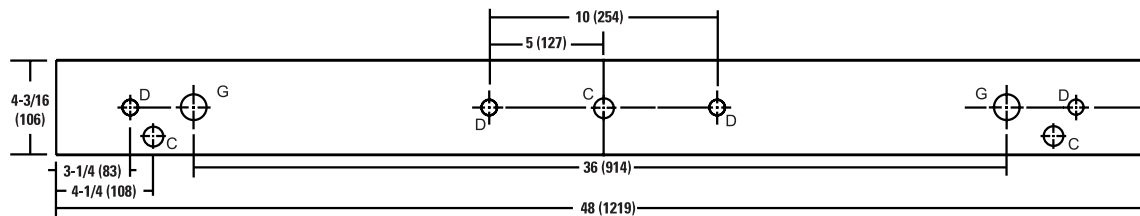
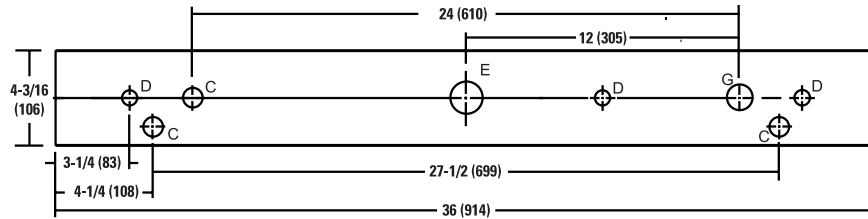
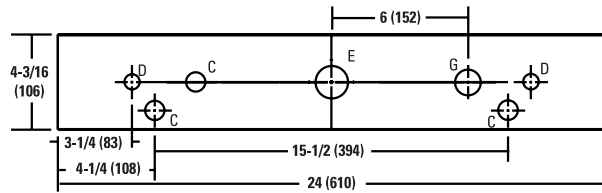
1 For optional locations, consult factory.

2 All T5 lamp types use GEB10PS ballast only.

3 Includes continuous row joiner band. Not available with CSA; models requiring CSA labeling ship standard with joiner band.

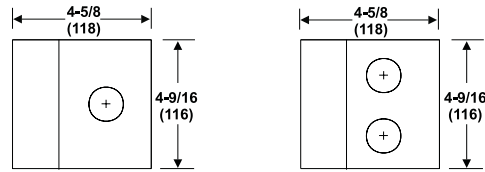
WC Wall Bracket, All Purpose

MOUNTING DATA



DIMENSIONS

Inches (millimeters). Subject to change without notice.



C = 7/8 (22) Dia. K.O.
 D = 11/16 (18) Dia. K.O.
 E = 2(51) Dia. K.O.
 G = 1-1/8 (29) Dia. K.O.

PHOTOMETRICS

Calculated using the zonal cavity method in accordance with IESNA LM41 procedure. Vertical and horizontal illuminance is calculated with fixture mounting 7' above floor. Reflectances 80/50/20%. Full photometric data available upon request.

WC 2 32

Report LTL 5736

Initial point illuminance on wall and horizontal work surface (fc)

X and Y coordinates are on 12" centers.

	X	A	B	C	D	E	F	G	H	I	J	K	
Vert.	9	3	4	6	11	15	16	15	11	6	4	4	
	8	3	4	6	18	31	33	31	18	6	4	3	
	7	2	3	3						3	3	2	
	6	2	3	5	16	28	30	28	16	5	3	2	
	5	2	2	4	6	8	9	8	6	4	3	2	
	4	2	2	3	3	4	4	4	4	3	2	2	
	3	2	2	2	3	3	3	3	3	2	2	2	
	2	1	2	2	2	2	2	2	2	2	2	1	
	1	1	2	2	2	2	2	2	2	2	2	1	
	Horiz.	1	6	7	8	9	10	10	10	9	8	6	5
		2	6	7	8	10	11	11	11	10	9	7	6
		3	6	7	8	10	11	11	11	10	9	7	7
		4	7	7	8	10	11	11	11	10	9	8	7
5		6	7	8	9	10	10	10	9	9	7	7	
6		6	7	7	9	9	9	9	9	8	7	6	
7		5	6	6	7	7	7	7	7	7	6	5	
8		5	5	6	6	7	7	7	6	6	5	5	
9		5	5	5	6	6	6	6	6	6	5	5	
10		4	4	4	4	5	5	5	4	4	4	4	
11		3	3	4	4	4	4	4	4	4	3	3	
12		3	3	3	4	4	4	4	4	4	3	3	
13		2	2	3	3	3	3	3	3	3	2	2	

