

FEATURES & SPECIFICATIONS

INTENDED USE

For wall mount – 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

Detachable, hinged service tray for ease of installation and maintenance. Night-light options available. Consult factory.

CONSTRUCTION

Housing is precision die-formed from 20 gauge cold-rolled steel. Diffuser is high-impact 50% DR acrylic.

FINISH

Five-stage, iron-phosphate pretreatment assures superior paint adhesion and rust resistance.

Painted parts finished with high-gloss, high-reflectivity baked white polyester paint after fabrication (PAF). Optional architectural black 40% gloss finish.

OPTICAL SYSTEM

High-impact acrylic lower diffuser. Optically engineered for superior light distribution and tinted to mask lamp image and control glare. Easy snap-in installation.

ELECTRICAL SYSTEM

Thermally-protected, resetting, Class P, HPF, non-PCB, UL Listed, CSA Certified ballast is standard. Luminaire is suitable for damp locations. AWM, TFN or THHN wire used throughout, rated for required temperatures.

UL/CSA listed ballast disconnect w/strain relief and leads provided standard.

LISTING

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

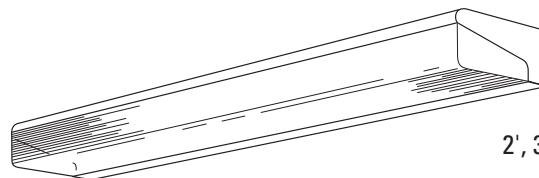
WARRANTY

Guaranteed for one year against mechanical defects in manufacture.

Catalog Number	
Notes	Type

Premium Wall Bracket

WP



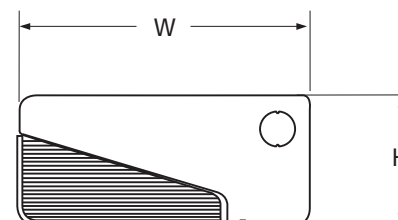
T5 and T8
2', 3' or 4' Lengths
1 or 2 Lamps

Specifications

Length: 24 (60.96), 36
(91.44) or 48
(121.92)

Width: 7-3/16 (18.26)

Depth: 3-1/4 (8.26)



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

ORDERING INFORMATION

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

Example: WP 2 32 MVOLT GEB10IS

WP							
Series	Lamp type	Up-light shielding type	Voltage	Options			
WP Wall bracket	17 17W T8 (24")	(blank)	120	2/1	Two 1-lamp ballasts ^{2,3}		
	25 25W T8 (36")	#12 pattern inverted 0.125" thick uplight lens	277	GEB10IS	Electronic ballasts, ≤ 10% THD, instant start		
	32 32W T8 (48")		GEB10PS	Electronic ballasts, ≤ 10% THD, program start			
	Number of lamps	14 14W T5 (24") ¹	ACF125	347	EL	Emergency battery pack (nominal 300 lumens); see Life Safety section	
1	21 21W T5 (36") ¹	PCL12125V	MVOLT Others available.	GLR	Internal fast-blow fuse		
2	28 28W T5 (48") ¹			GMF	Internal slow-blow fuse		
Not included.	24 24W T5HO (24") ¹	DO		TPS	Tamperproof attachment of lower diffuser		
	39 39W T5HO (36") ¹			MB	Architectural black finish, 40% gloss		
	54 54W T5HO (48") ¹			BF	Internal baffle for up/down light separation ⁴		
				CO	Convenience outlet; installed bottom right (120V only) ⁵		
				S1	Pull-chain switch; installed bottom left; on/off operation of all lamps only (120V only) ⁵		
				S2	Pull-chain switch; on/off operation of forward (down) lamp, rear (up) lamp remote-switched (120V only) ^{4,5}		
				S4	Pull-chain switch; four position — front only, rear only, all on, all off; installed bottom left (120V only) ^{4,5}		
				SWR	Rocker switch; on/off operation of all lamps only; installed bottom right (120V only) ⁵		
				CSA	Listed and labeled to comply with Canadian Standards		

NOTES:

1 All T5 lamp types use GEB10PS ballast only.

2 Must be specified with S2, S4 or BF options.

3 BF option must be specified if separation of up and down light is desired.

4 Requires 2/1 option

NOTES:

- All T5 lamp types use GEB10PS ballast only.
- Must be specified with S2, S4 or BF options.
- BF option must be specified if separation of up and down light is desired.
- Requires 2/1 option.
- For optional locations, consult factory.
- Supplied with standard high-impact acrylic lower diffuser.
- Applications requiring mounting flush with both ceiling and wall, require DO option.

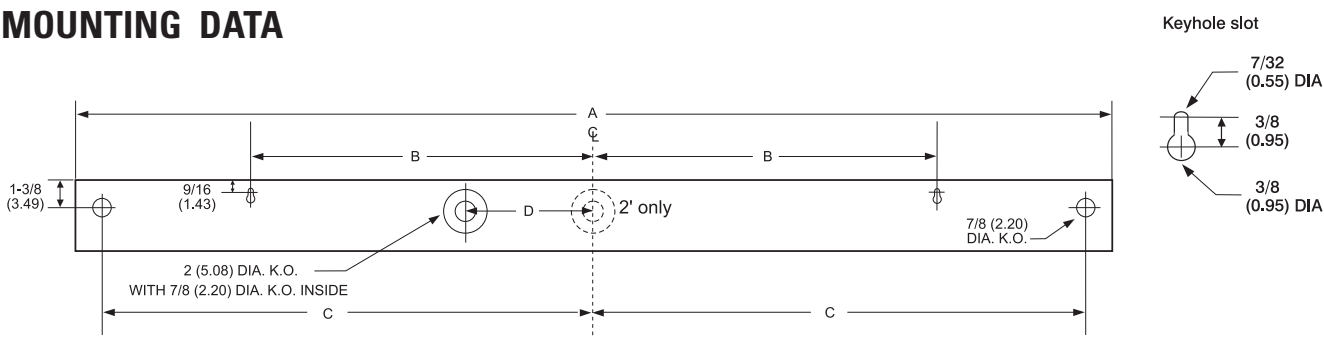
Accessories

Order as separate catalog number.

U4220 Hex base driver bit, Torx TX20, for tamper-resistant screws with center pin.

WP Wall Bracket, Premium

MOUNTING DATA



DIMENSIONS

Inches (centimeters). Subject to change without notice.

A	B	C	D
24-7/16" (62.07)	8" (20.32)	10-15/16" (27.78)	----
36-7/16" (92.55)	16" (40.64)	16-15/16" (43.02)	4-13/16" (12.22)
48-7/16" (123.03)	16" (40.64)	22-15/16" (58.26)	4-13/16" (12.22)

PHOTOMETRICS

Photometry derived in accordance with IESNA LM41 procedure. Vertical and horizontal illuminance is calculated with fixture mounted 7' above floor. Reflectances 80/50/20 %. Full photometric data available upon request.

WP 2 32 Report LTL 6508

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
Y											
9	3	4	4	5	6	6	6	5	4	4	3
8	3	4	4	6	8	8	8	6	4	4	3
7	4	4	5						5	4	4
6	4	4	4	12	22	23	22	12	4	4	4
5	4	4	4	5	7	7	7	5	4	4	4
4	4	4	4	4	4	4	4	4	4	4	4
3	4	4	3	3	3	3	3	3	3	4	4
2	4	3	3	3	4	4	4	3	3	3	4
1	3	3	3	3	4	4	4	3	3	3	3
Horiz.											
1	10	12	15	17	18	19	18	17	15	12	10
2	11	13	15	17	19	19	19	17	15	13	11
3	11	13	15	16	18	18	18	16	15	13	11
4	10	12	13	15	16	16	16	15	13	12	10
5	9	11	12	13	14	14	14	13	12	11	9
6	8	9	10	11	12	12	12	11	10	9	8
7	7	8	9	9	10	10	10	9	9	8	7
8	6	7	7	8	8	8	8	8	7	7	6
9	6	6	6	7	7	7	7	7	6	6	6
10	5	5	6	6	6	6	6	6	5	5	5
11	4	5	5	5	5	5	5	5	5	5	4
12	4	4	5	5	5	5	5	5	5	4	4
13	4	4	4	4	4	4	4	4	4	4	4

