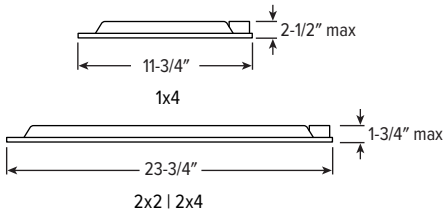
BP FieldSELECT™ LUMENS + CCT
QuickShip Backlit Flat Panel



CATALOG #:

TYPE:

PROJECT:



DLC LISTED · Low UGR · IP5X Rated · NSF COMPONENT

FEATURES

- Ready to ship in 48 hours with on-hand inventory to support immediate job requirements
- Easily change the color temperature and lumen output on-site with built-in switches, providing ultimate flexibility
- Easy to install and service with long-lasting performance
- Backlit LED technology provides efficient and uniform lighting
- PMMA lens reduces the risk of yellowing from UV exposure
- Seamless design prevents light leak
- Low UGR meets LEED and WELL requirements
- Rated for direct contact with insulation
- Rigid back enclosure prevents warping
- High-performance up to 132 lm/W
- All parts painted after fabrication to provide safe installation without gloves

ORDERING INFO

CATALOG NUMBER	WIDTH	LENGTH	SELECTABLE LUMENS	CRI	SELECTABLE CCT	DRIVER	VOLTAGE	UPC CODE
BP-14-LS/8CS-EM/8W-QS-DIM-UNV	1′	4′	2,500/3,700/4,900	80	3,500K/4,000K/5,000K	Dim-to-off driver [1]	120-277V	850047638328
BP-14-LS/8CS-QS-DIM-UNV	1′	4′	2,500/3,700/4,900					850047638335
BP-22-LS/8CS-EM/8W-QS-DIM-UNV	2′	2′	2,500/3,800/4,900					850047638342
BP-22-LS/8CS-QS-DIM-UNV	2′	2′	2,500/3,800/4,900					850047638359
BP-24-LS/8CS-EM/8W-QS-DIM-UNV	2′	4′	3,800/5,000/6,100					850047638366
BP-24-LS/8CS-QS-DIM-UNV	2′	4′	3,800/5,000/6,100					850047638373

ACCESSORY CATALOG NUMBER	DESCRIPTION	UPC CODE
EM/10W KIT-DC-QS	10-watt emergency battery kit, dual conduit [2]	850047638663

SPECIFICATIONS

- HOUSING – Aluminum frame with steel die-formed back enclosure.
- OPTICS – Backlit PMMA lenses with PS diffuser.
- FINISH – Non-glare matte white polyester powder coat. All parts painted after fabrication to facilitate installation, increase efficiency, and inhibit corrosion.
- ELECTRICAL – High-quality mid-power LED boards. L90 >36,000 hours. 45°C max ambient operating temperature. 50/60 Hz constant current driver.
- MOUNTING – NEMA Type "G" 15/16" or 1" grid standard.
- PACKAGING – Two fixtures per box, (42) 1′x4′, (48) 2′x2′ or (24) 2′x4′ per pallet.
- LISTINGS –
  - cULus listed as LED luminaire suitable for dry or damp locations.
  - IC-rated for direct contact with insulation.
  - IP5X rated.
  - NSF/ANSI Standard 2-Splash Zone certified.
  - DesignLights Consortium qualified product. Not all versions of this product may be DLC qualified, see the DLC Qualified Products List at designlights.org/QPL
- WARRANTY – 5-year limited warranty, see hew.com/warranty

NOTES

[1] Prewired for 0-10V low-voltage applications. Dimming down to 5%, dim-to-off below 0.5V.

[2] Ships separately, field installed. CEC compliant.

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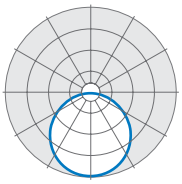
FIXTURE PERFORMANCE DATA

CATALOG NUMBER	WATTAGE SETTING	3500K			4000K			5000K			UNIFIED GLARE RATING (UGR) [1]	
		LUMEN OUTPUT	WATTAGE	EFFICACY (lm/W)	LUMEN OUTPUT	WATTAGE	EFFICACY (lm/W)	LUMEN OUTPUT	WATTAGE	EFFICACY (lm/W)	CROSSWISE	ENDWISE
BP-14-LS/8CS-QS-DIM-UNV	20	2592	19.8	131.1	2508	19.3	129.9	2451	19.6	124.8	19.8	19.8
BP-14-LS/8CS-QS-DIM-UNV	30	3627	29.7	122.0	3739	28.9	129.4	3602	29.6	121.6	21.2	21.2
BP-14-LS/8CS-QS-DIM-UNV	40	4660	39.9	116.8	4873	38.5	126.5	4637	39.8	116.6	22.1	22.1
BP-22-LS/8CS-QS-DIM-UNV	20	2443	20.1	121.3	2548	19.5	130.7	2483	20.0	123.9	19.6	19.5
BP-22-LS/8CS-QS-DIM-UNV	30	3560	30.5	116.7	3778	29.4	128.5	3623	30.4	119.2	21.0	20.9
BP-22-LS/8CS-QS-DIM-UNV	40	4543	41.2	110.3	4899	39.4	124.4	4627	41.1	112.7	21.9	21.8
BP-24-LS/8CS-QS-DIM-UNV	30	3657	28.9	126.5	3809	28.1	135.7	3722	28.8	129.2	18.5	18.4
BP-24-LS/8CS-QS-DIM-UNV	40	4700	38.5	122.1	4956	37.3	132.9	4794	38.5	124.6	19.5	19.4
BP-24-LS/8CS-QS-DIM-UNV	50	5699	48.6	117.2	6071	47.0	129.3	5811	48.6	119.5	20.2	20.1

[1] UGR reference values based on 4H x 8H room size with 70%, 50%, and 20% reflectance. Actual values vary based on luminaire options and application specifications.

- Photometrics tested in accordance with IESNA LM-79. Results based on 80 CRI/4000K CCT, wattage for 120V input, and 25°C ambient temperature. Actual performance may vary +/-5%.
- To calculate lumen output in emergency mode, multiply the battery wattage by the efficacy.

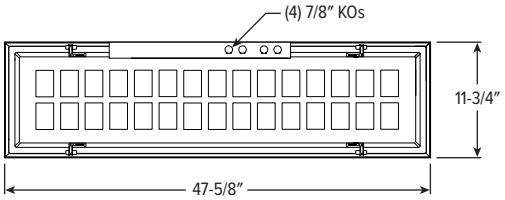
DISTRIBUTION CURVE



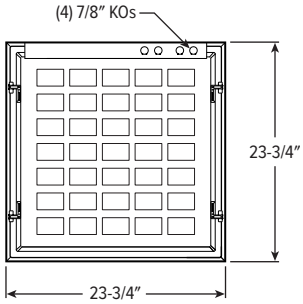
FIXTURE DETAILS

BACK VIEW

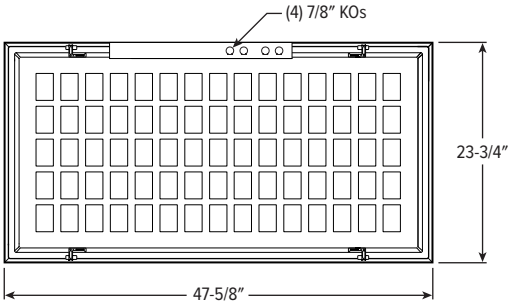
1x4



2x2



2x4



FIELDSELECT SWITCHES



ACCESSORY DETAILS

EMERGENCY BATTERY KIT

