

# PPDI Series

## Perforated Linear Indirect Basket



### FEATURES & SPECIFICATIONS

#### INTENDED USE

Microperforated baffle with white opal acrylic inlay combines soft downlight with even ceiling illumination. New Engineered Lighting design delivers more downlight illumination than standard pendant mounted fixtures. Hinged baffle for quick, easy lamp access. Optional joiner assembly for continuous runs and tandem configurations. A low-profile suspended direct/indirect fixture for attractive glare-free ambient lighting in offices, conference rooms, reception areas, classrooms and video display terminal workspaces.

#### SIZE W x L x H in inches (mm)

10.75" x 48" x 4.125"

#### LAMP

2 or 3 lamp positions

#### CONSTRUCTION

Die-formed heavy gauge prepainted cold-rolled steel.

#### ENDCAPS

Molded multicavity ABS white plastic.

#### MOUNTING

Designed for dual cable, pendant or chain mounting.  
Order Separately.

#### DIFFUSER

.020 white opal acrylic.

#### BAFFLE

22 ga. cold-rolled steel with 5/64" diameter microperforations at staggered 7/64" intervals.

#### LISTING

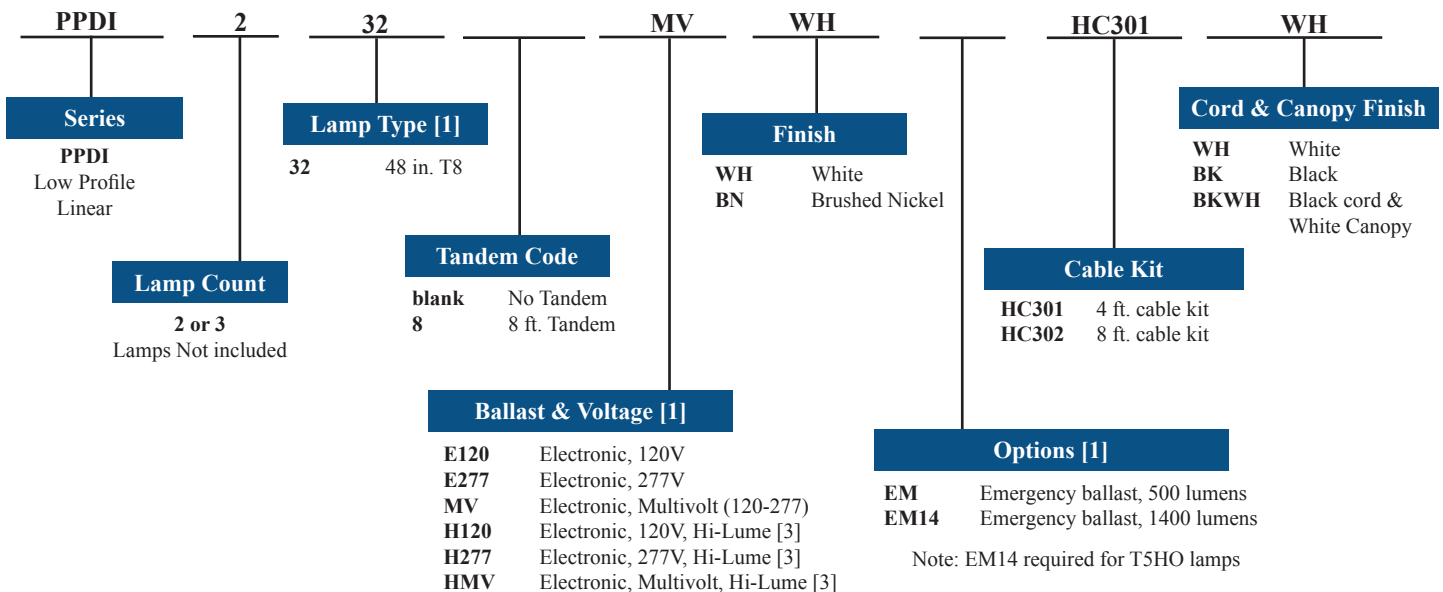
Fixtures conform to Underwriters' Laboratories' standards for production and are carefully tested prior to packing.

#### TYPICAL OPTIONS AND ACCESSORIES

Emergency ballasts, Cord sets, whips, occupancy sensors Hanging kits, Wire guards. Contact factory for additional options.

### ORDERING INFORMATION

Example: PPDI232MVWH-HC301WH



#### Notes

- [1] See end of T02LINEAR for many additional lamps, ballasts, finishes, and options.  
[2] Custom louvers available in any cell configuration. Consult factory for additional information.  
[3] HiLume and LoLume ballasts available for T8 lamps only.

Catalog Number:
Notes:

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### DIMENSIONS

All dimensions are inches. Specifications subject to change without notice.



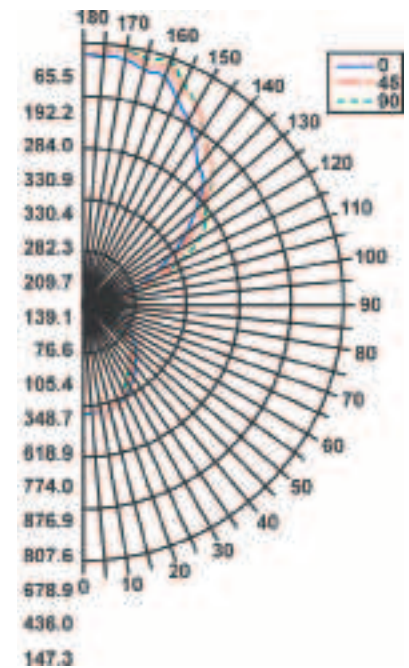
### PHOTOMETRICS

Calculated using the zonal cavity method in accordance with IESNA LM41 procedure. Lamp configurations shown are typical. Photometric data on these and other configurations available upon request.

#### Coefficients of Utilization

Floor	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	
Ceiling	80%	80%	80%	80%	70%	70%	70%	70%	50%	50%	50%	30%	30%	30%	10%	10%	
Wall	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	
RCR		Zonal cavity coefficients							209	Spacing ratio. Along 1.2 Across 1.4							
1	.77	.77	.77	.77	.69	.69	.69	.69	.54	.54	.54	.40	.40	.40	.28	.28	
2	.70	.67	.64	.62	.63	.60	.58	.56	.47	.46	.44	.35	.34	.33	.24	.24	
3	.64	.59	.54	.50	.57	.53	.49	.46	.41	.39	.37	.31	.29	.28	.21	.20	
4	.58	.52	.46	.42	.52	.46	.42	.38	.37	.33	.31	.28	.25	.24	.19	.18	
5	.54	.46	.40	.35	.48	.41	.36	.32	.33	.29	.26	.25	.22	.20	.17	.16	
6	.49	.41	.35	.30	.44	.37	.31	.28	.29	.25	.22	.22	.19	.17	.15	.14	
7	.45	.36	.30	.26	.40	.33	.28	.24	.26	.22	.20	.20	.17	.15	.14	.11	
8	.42	.33	.27	.23	.37	.30	.24	.21	.23	.20	.17	.18	.15	.13	.12	.11	
9	.29	.30	.24	.20	.34	.27	.22	.18	.21	.18	.15	.16	.14	.12	.11	.08	
10	.36	.27	.21	.18	.32	.24	.19	.16	.19	.16	.13	.15	.12	.10	.10	.07	

#### Zonal Lumens



White Channel and Perforated  
Basked With Inlay.  
Three 32W T8 Lamps (F32T8/835/RS)

TESTING CONDUCTED BY:  
Building Acoustics and Lighting  
Laboratories, Inc.  
DATE: 12/27/01  
REPORT NUMBER: 111337.0

Zone	Lumens	% Lamp	% Fixt.
0-30	542	6.1	8.1
0-40	873	9.9	13.0
0-60	1485	16.8	22.2
0-90	1911	21.6	28.5
90-120	1073	12.1	16.0
90-130	1847	20.9	27.6
90-150	3531	39.9	52.7
90-180	4794	54.2	71.5
0-180	6704	75.8	100.0

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