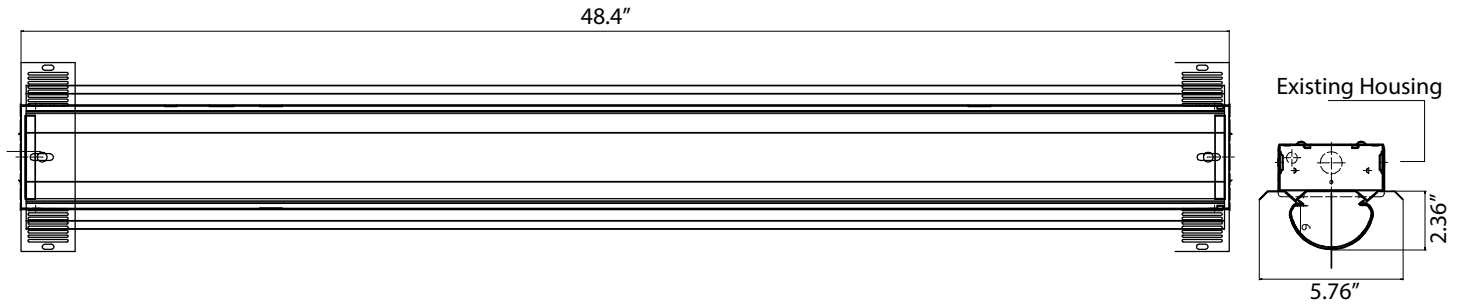


VALUE STRIP RETROFIT

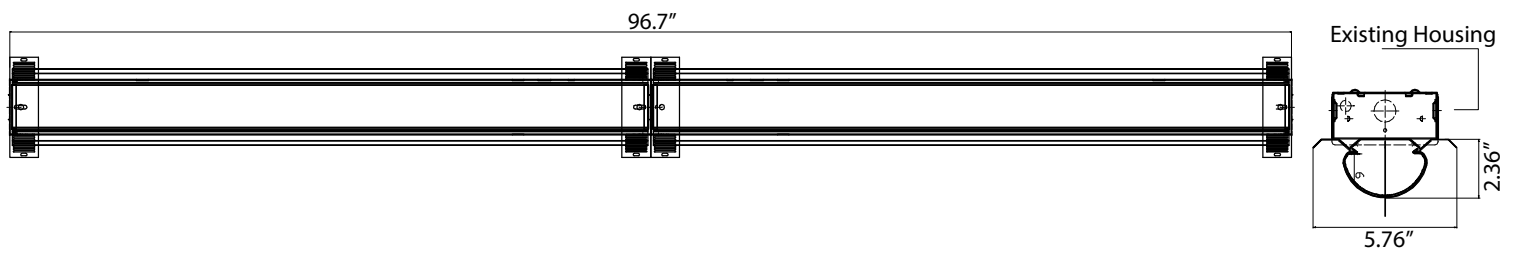
COMMERCIAL

LINE DRAWINGS

VSR4:



VSR8:



VALUE STRIP RETROFIT

COMMERCIAL

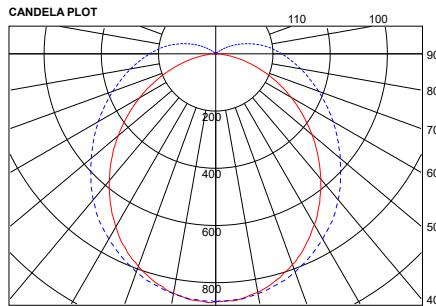
PHOTOMETRIC REPORTS

VSR4-23WLED-U-40-FRAL

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Total):	100.0 %
EFFICIENCY (Downlight):	91.6%
EFFICIENCY (Uplight):	8.4%
CIE CLASSIFICATION:	DIRECT
LUMENS/LAMP:	2969.031
INPUT WATTS:	22.9

PLANE AND CONE DIAGRAM



Totally Asymmetric Solid: 180-0 Degrees Dashed: 270-90 Degrees

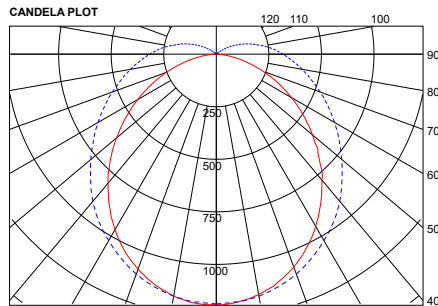
Photometric values based upon tests performed in compliance with LM-79. IES files can be downloaded at www.ilp-inc.com

VSR4-32WLED-U-40-FRAL

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Total):	100.0 %
EFFICIENCY (Downlight):	91.5%
EFFICIENCY (Uplight):	8.5%
CIE CLASSIFICATION:	DIRECT
LUMENS/LAMP:	4104.188
INPUT WATTS:	31.2

PLANE AND CONE DIAGRAM



Totally Asymmetric Solid: 180-0 Degrees Dashed: 270-90 Degrees

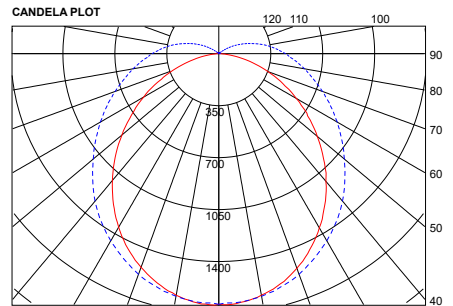
Photometric values based upon tests performed in compliance with LM-79. IES files can be downloaded at www.ilp-inc.com

VSR4-46WLED-U-40-FRAL

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Total):	100.0 %
EFFICIENCY (Downlight):	91.7%
EFFICIENCY (Uplight):	8.3%
CIE CLASSIFICATION:	DIRECT
LUMENS/LAMP:	5773.092
INPUT WATTS:	45.1

PLANE AND CONE DIAGRAM



Totally Asymmetric Solid: 180-0 Degrees Dashed: 270-90 Degrees

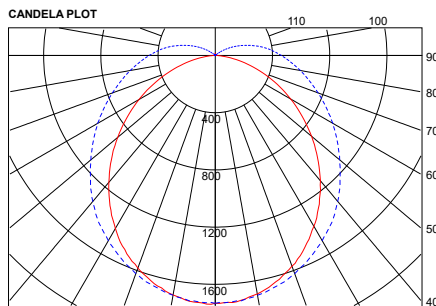
Photometric values based upon tests performed in compliance with LM-79. IES files can be downloaded at www.ilp-inc.com

VSR8-46WLED-U-40-FRAL

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Total):	100.0 %
EFFICIENCY (Downlight):	91.6%
EFFICIENCY (Uplight):	8.4%
CIE CLASSIFICATION:	DIRECT
LUMENS/LAMP:	5938.061
INPUT WATTS:	45.8

PLANE AND CONE DIAGRAM



Totally Asymmetric Solid: 180-0 Degrees Dashed: 270-90 Degrees

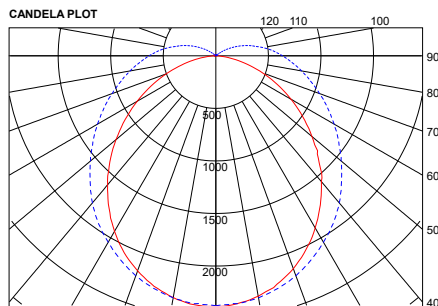
Photometric values based upon tests performed in compliance with LM-79. IES files can be downloaded at www.ilp-inc.com

VSR8-65WLED-U-40-FRAL

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Total):	100.0 %
EFFICIENCY (Downlight):	91.5%
EFFICIENCY (Uplight):	8.5%
CIE CLASSIFICATION:	DIRECT
LUMENS/LAMP:	8208.376
INPUT WATTS:	62.4

PLANE AND CONE DIAGRAM



Totally Asymmetric Solid: 180-0 Degrees Dashed: 270-90 Degrees

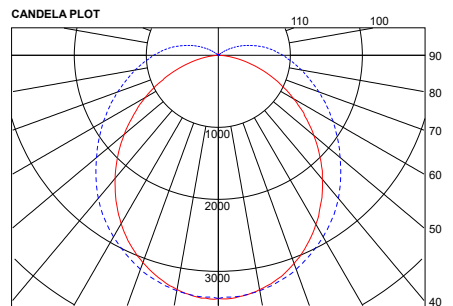
Photometric values based upon tests performed in compliance with LM-79. IES files can be downloaded at www.ilp-inc.com

VSR8-90WLED-U-40-FRAL

SUMMARY DATA

HEMISPHERES TESTED:	BOTH
EFFICIENCY (Total):	100.0 %
EFFICIENCY (Downlight):	91.7%
EFFICIENCY (Uplight):	8.3%
CIE CLASSIFICATION:	DIRECT
LUMENS/LAMP:	11546.18
INPUT WATTS:	90.2

PLANE AND CONE DIAGRAM



Totally Asymmetric Solid: 180-0 Degrees Dashed: 270-90 Degrees

Photometric values based upon tests performed in compliance with LM-79. IES files can be downloaded at www.ilp-inc.com