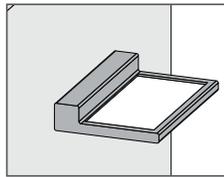
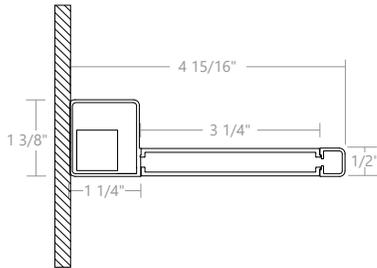
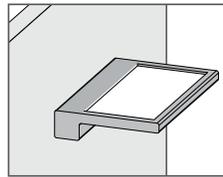


Please provide elevation view.

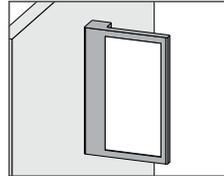
RWHD - Right Angle Wall Horizontal Down Mount



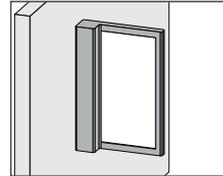
Right Angle Wall Horizontal Down
RWHD



Right Angle Wall Horizontal Up
RWHU



Right Angle Wall Vertical Left
RWVL



Right Angle Wall Vertical Right
RWVR

Project _____

Type _____

Notes _____

PERFORMANCE PER LINEAR FOOT AT 3500K WITH ALL OPTICS OPTIONS

NOMINAL LUMEN OUTPUT	INPUT WATTS*	EFFICACY
250 lm/ft	2.37 W/ft	105 lm/W
500 lm/ft	4.74 W/ft	105 lm/W
850 lm/ft	8.06 W/ft	105 lm/W
1000 lm/ft	9.49 W/ft	105 lm/W

Please consult factory for custom lumen output and wattage.



LIGHT DISTRIBUTION

STEP SIDE	FLAT SIDE	LS	LUMBERTIAN on step side	LUMENS %	100%	AS	ASYMMETRIC on step side	LUMENS %	100%
		SF	SOLID on flat side		0%		SOLID on flat side		0%

Ordering Guide

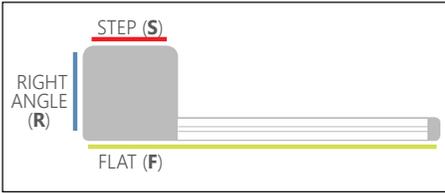
PS	AR	R	OPTIC-STEP SIDE	OPTIC-FLAT SIDE	NOM. LUMENS/FT
PS Pose	AR Architectural	R right angle	AS asymmetric - step side LS lambertian - step side	SF solid - flat side	250 250 lm/ft - Min 1000 1000 lm/ft - Max
		For flat, please refer to: link spec For Step, please refer to: link spec	See light distribution options above	See light distribution options above	Outputs between listed min and max are available. Consult factory for outputs outside of the listed range.

CRI	COLOR TEMP.	LENGTH	FINISH	VOLTAGE	DRIVER
80 80 CRI	27 2700 K	2 2'	AP aluminum paint	120 120 V	DP dimming (0-10V) 1% - integral
90 90 CRI	30 3000 K	3 3'	W white	277 277 V	POE(#) POE drivers - remote*
	35 3500 K	4 4'	BLK black	347 347 V*	
	40 4000 K	5 5'	C custom	UNV universal	
		6 6'		DC low voltage**	
		7 7'			
		8 8'			
		S(L) system run*			
Consult factory for other color temperatures		2 ft min, 1 ft increment, 8 ft max stand alone. *System runs contain joiners - see page 3 For all other lengths and related outputs, please consult factory.		* Remote driver only. ** Only available with POE drivers.	Integral driver * Consult factory. See page 3 to specify system.

CIRCUITS	MOUNTING	ORIENTATION	REMOTE BATTERY (OPTIONAL)	OTHER (OPTIONAL)	CUSTOM (OPTIONAL)
1 1 circuit 2 2 circuits* +E(#) emergency circuit**	MT mounting track for drywall and solid surfaces DF drywall flange* DS drywall spackle flange*	RWHD right angle wall horizontal down RWHU right angle wall horizontal up RWVL right angle wall vertical left RWVR right angle wall vertical right	BR(#) remote battery pack	EF end feed	C custom
* Can not control up/down separately. ** Specify quantity	Please consult factory for power feed options available for your application. *5/8" drywall required for installation	See top of page for visual reference See page 2 for additional mounting options and orientations	Remote only	Not available with flex whip wiring.	Please specify

● **VIEW ALL ORIENTATION OPTIONS**

MOUNTING SIDE



Pose is available for installation on all three of it's sides. See interactive table below for quick access to SURFACE - STEP and RIGHT ANGLE MOUNTS and WALL - RIGHT ANGLE, STEP and FLAT MOUNTS specification sheets, also available at axislighting.com

	WALL				SURFACE
	HORIZONTAL		VERTICAL		
	DOWN	UP	LEFT	RIGHT	
FLAT MOUNT (F) (solid (SF) always on the flat side)	 Flat Wall Horizontal Down FWHD	 Flat Wall Horizontal Up FWHU	 Flat Wall Vertical Left FWVL	 Flat Wall Vertical Right FWVR	 Flat Surface FS
RIGHT ANGLE MOUNT (R) Step and Flat sides lit.	 Right Angle Wall Horizontal Down RWHD	 Right Angle Wall Horizontal Up RWHU	 Right Angle Wall Vertical Left RWVL	 Right Angle Wall Vertical Right RWVR	 Right Angle Surface RS
RIGHT ANGLE MOUNT (R) Step side lit.	 Right Angle Wall Horizontal Down RWHD	 Right Angle Wall Horizontal Up RWHU	 Right Angle Wall Vertical Left RWVL	 Right Angle Wall Vertical Right RWVR	 Right Angle Surface RS
STEP MOUNT (S) Step and Flat sides lit. (recommend lambertian (LS) on the step side)	 Step Wall Horizontal Down SWHD	 Step Wall Horizontal Up SWHU	 Step Wall Vertical Left SWVL	 Step Wall Vertical Right SWVR	 Step Surface SS
STEP MOUNT (S) Flat side lit. (recommend lambertian (LS) on the step side)	 Step Wall Horizontal Down SWHD	 Step Wall Horizontal Up SWHU	 Step Wall Vertical Left SWVL	 Step Wall Vertical Right SWVR	 Step Surface SS

(Note: These orientations help orient installation by the contractor. If you indicate an orientation in your product code it will be placed on the shop drawings)

● **SPECIFICATIONS**

CONSTRUCTION

Housing	Extruded aluminum (0.05" nominal) Up to 70% recycled content
End Cap	Cast aluminum
Interior Brackets	Die formed sheet steel (22 gauge)
Reflectors	White powder coated sheet steel (24 gauge)
Lenses	Extruded acrylic (0.070" nominal)

● **ELECTRICAL**

Power over Ethernet	MOLEX
POE drivers*	IGOR
(consult factory for more information)	SMARTENGINE
UL2108 certified for integral or remote driver	O - Other (Consult factory)

Emergency Remote emergency battery pack or emergency circuit optional.

Input Voltage 120V, 277V, 347V (remote), UNV.

i Incorporating these components may have limitations or affect the length of the luminaire, please contact factory for more details.

● **LED SYSTEM**

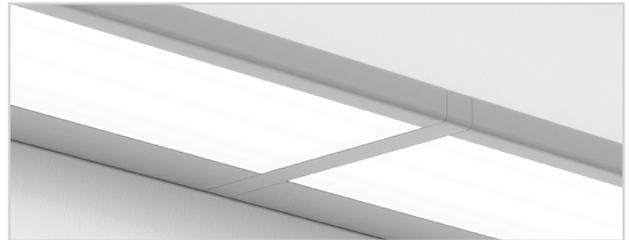
CRI	Minimum 80 or 90 color rendering index.
CCT	Choice of 2700K, 3000K, 3500K and 4000K color temperature with a great color consistency (within 3-step MacAdam ellipse). Both within fixture and fixture to fixture.
LED life	Minimum 50,000h with 85% of lumen maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements.
Thermal Management	Aluminum housing acting as the heat sink to maximize life.
Environment	Dry and damp rated for indoor use only in operating ambient temperatures of 0-40°C (32-104°F).

● **OPTICS**

A Clear lens is used when the asymmetric optic is chosen.
A Diffused lens is used when the Lambertian optic is chosen.

● **SYSTEM (S(L))**

POSE linear systems, with the use of a strong profile, allow for a connection system of continuous runs. Lengths of 2' min, 1' increments, 8' max stand alone, as well as custom lengths are available. Runs of POSE that are greater than 8' in length are designated as systems (S(L)). This means that the run is comprised of a combination of sections to be assembled on site using our joining system. For more information on systems and joining, please refer to the POSE installation sheets available for download at www.axislighting.com.



● **WARRANTY**

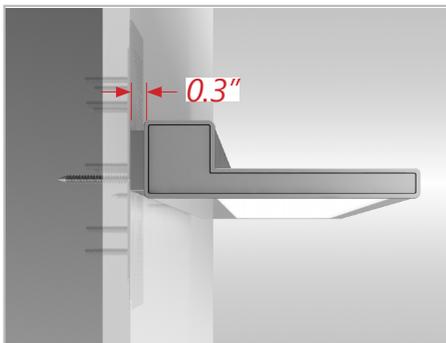
Limited 5-year warranty is available. Warranty is valid provided luminaires are installed and used according to specifications. For full terms and conditions, please consult warranty section at axislighting.com.

Mounting flexibility, multiple application solutions

Choose from surface mount (MT) or recessed mount (DF) or spackle mount (DS) tracks.

SURFACE MOUNT TRACK (MT)

0.3" offset from wall or surface



DRYWALL FLANGE (DF)*

Flush with wall



DRYWALL SPACKLE (DS)

Flush with wall



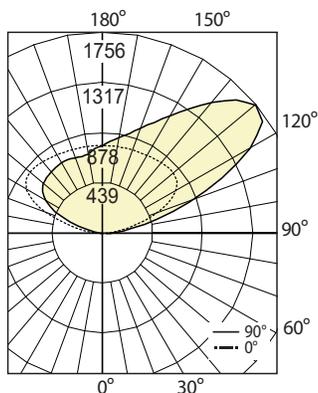
*min 5/8 thick drywall

● PHOTOMETRIC DATA

AS	asymmetric on step side	LUMENS % 100%
SF	solid on flat side	0%

Uplight 100%
1000 lm/ft
Downlight 0%

PHOTOMETRIC CURVE



CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
90	2	13	23	29	30
95	46	82	102	108	109
105	300	352	417	473	499
115	635	765	928	1086	1159
125	797	995	1289	1583	1712
135	816	992	1255	1536	1660
145	799	926	1095	1264	1338
155	784	865	956	1043	1078
165	777	821	863	898	910
175	773	785	799	810	813
180	772	772	772	772	772

ZONAL LUMENS

Zone	Lumens
90	0
90-100	71
100-110	337
110-120	702
120-130	865
130-140	764
140-150	573
150-160	389
160-170	225
170-180	74
180	

Lumen/ft up: 1000 lm/ft
Total Lumens: 4000 lm (for 4ft)
Input Watts: 38.08 W
Efficacy: 105 lm/W

80 CRI shown. For 90 CRI, divide wattage by 0.8 and multiply efficacy by 0.8.

IES FILE: PS-AR-R-AS-SF-1000-80-35-4_-RWHD.ies
 TESTED ACCORDING TO IES LM-79-2008

i All IES files are available for download at: www.axislighting.com