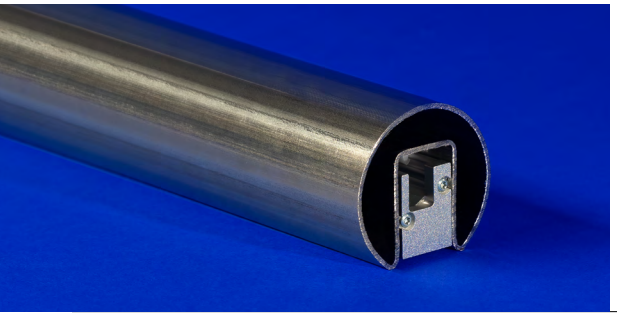
Q-WAY-ASYMMETRICAL (02)

Handrail Lighting



- Asymmetrical handrail lighting for use in 1.5" and 1.9" handrails
- Rigid flat lens options
- Available in Static White
- Built-in wireway compartment under mounting tray

Part Number Builder

Static White

1-BIN 1-STEP · RoHS COMPLIANT · 5 YEAR WARRANTY · c UL us LISTED

Product	W/FT	CCT	Rated	Lens 1	Lens 2	Lens 3	Input/ Output	Connector/ Wire In	Connector/ Wire Out	Mounting	Length* (in)
Q-WAY-02-ASYM-SW				**RIGID**	**FLAT**						
Voltage: 24 VDC	**1.5** **3.0** **5.0**	**27** **30** **35** **40**	**DRY** (IP20) **WET** (IP67)	**RIGID**	**FLAT**	**CL** **FR**	**S2A** **S2B** Single (Closed exit) **P2A** **P2B** Pass through	**BW** **MZO6**	**CLS** **BW** **MZO6**	**1.5** **1.9**	

*Available in 1" increments for 1.5W/ft - 5.0W/ft and 2" increments for 6.0W/ft. Tolerance +0.0"/-0.5.

- **BW** comes in standard 24"- request custom length (Max 120") by writing it in inches next to "BW" in the order code box (ex. BW48)
- **One Step, One Bin** based on 5W/ft

- 5 year warranty
- Field modifications void warranty
- Data subject to change, all data has +/- 5% tolerance
- Compatible for use with Q-Tran power supplies

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Q-WAY-ASYMMETRICAL (02)

Handrail Lighting

Technical Information Delivered lumens

See photometric files for complete details.

Static White [Calculated L70 = 70000 hrs]

Tested with Q-WAY-02-ASYM-SW-**-30-DRY

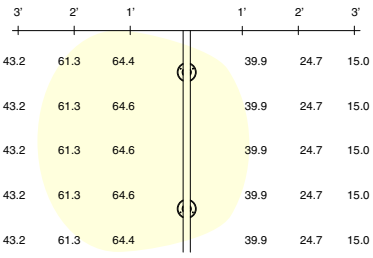
	1.5W/FT		3.0W/FT		5.0W/FT	
	LM/FT	CRI	LM/FT	CRI	LM/FT	CRI
RIGID-FLAT-CL	119	97	211	97	340	98
RIGID-FLAT-FR	115	97	193	97	308	98

Thermal Data

DRY	
Light Engine	Max. Ambient F
SW 1.5	165
SW 3.0	150
SW 5.0	140

WET	
Light Engine	Max. Ambient F
SW 1.5	155
SW 3.0	135
SW 5.0	125

Photometric Distribution



Lens: Rigid | Flat | FR
LED: SW24/5.0-DRY-30
CCT: 3000K
Illuminated Rail Length: 36"
Rail Height: 36"
Post Spacing: 36"

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Q-WAY-ASYMMETRICAL (02)

Handrail Lighting

Lens

with LED visibility

CL



Clear



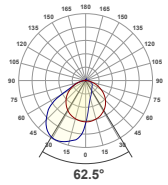
FR



Frosted

Beam Angle

Nominal beam spread shown, beam spread varies based on light engine. For more detailed information, see IES PDF file.



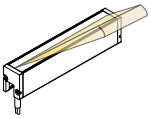
Rigid Flat | FR

Tested with 1.5W/ft DRY 3000K

Input/Output

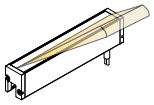
SINGLE (Input only)

S2A



Bottom Feed A

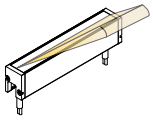
S2B



Bottom Feed B

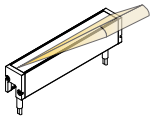
PASS THROUGH (Input/Output)

P2A

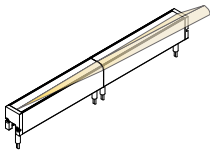


Bottom Feed A

P2B



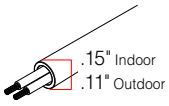
Bottom Feed B



ORDER EXAMPLE

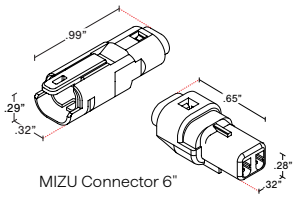
Connector/Wire – In/Out

BW



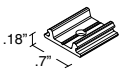
Bare Wire 36"

MZO6



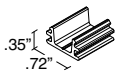
MIZU Connector 6"

Mounting



Clip for 1.5" handrail

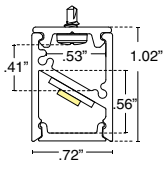
(PLC-04)



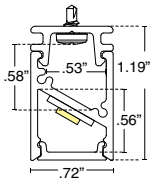
Clip for 1.9" handrail

(PLC-05)

Dimensions - Fixture



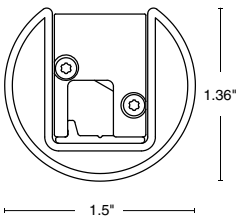
Rigid flat lens for 1.5" handrail



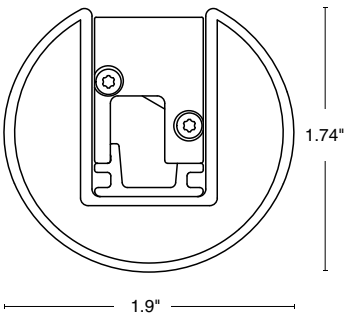
Rigid flat lens for 1.9" handrail

Dimensions - Fixture with handrail

Handrail is for illustrative purposes. Q-Tran supplies light fixture only.



Profile with flat lens in 1.5" handrail



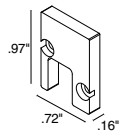
Profile with flat lens in 1.9" handrail

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Q-WAY-ASYMMETRICAL (02)

Handrail Lighting

End Caps

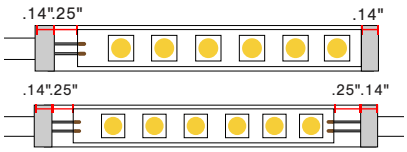


Rigid | Flat

QWAY-02-FLAT-EC-ST

Light Engine Spacing Detail

Add to nominal LED length for fixture length

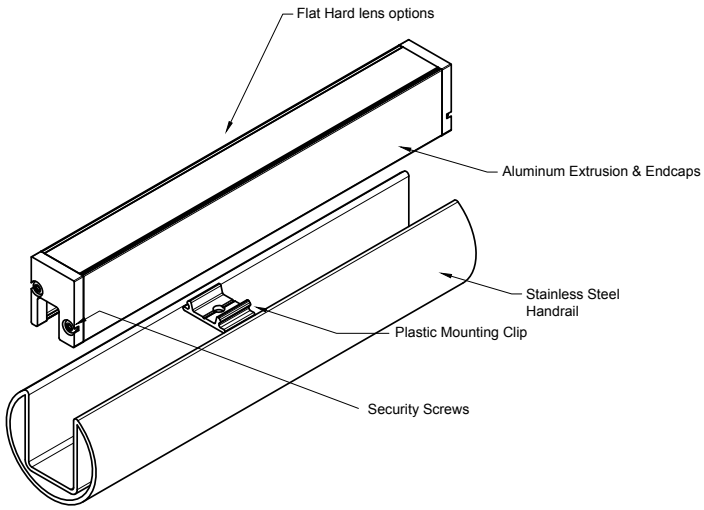


Endcap#1
Endcap#2
Space to solder wire

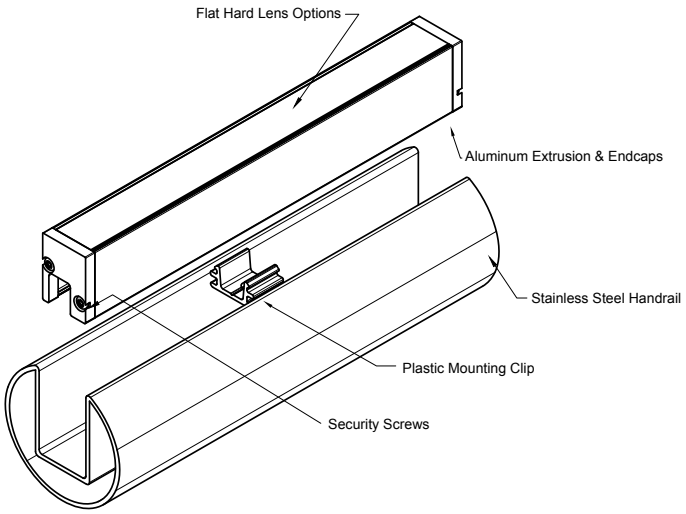
S2 .14" + .14" + .25" =.53"

P2 .14" + .14" + 2(.25") =.78"

Assembly

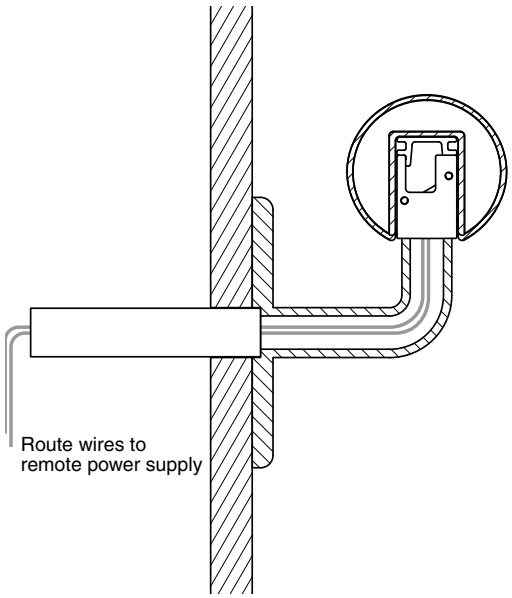


1.5"

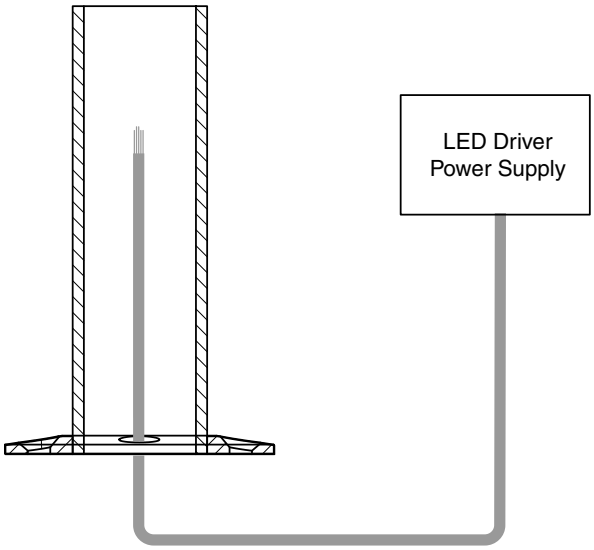


1.9"

Wall Mount



Post Mount



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