AirportLightingCompany

TP312 I-Lux LEDV2 LED Sign



Compliances (Current Editions)

Compliant with Transport Canada TP 312, 5th Edition

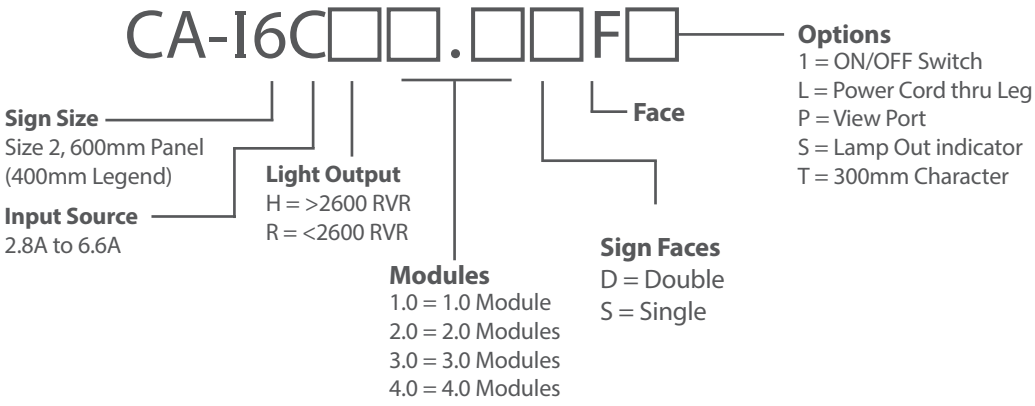
Key Features

- The average LED life is 100,000 hours high intensity/180,000 hours under typical operating conditions
- Solidly & seamlessly integrate off-the-shelf parts and custom fabrication for strength & flexibility while minimizing operating costs
- Platform for cabinet machined from solid, heavy gauge aluminum construction
- Free of gaps and joints that weaken modular signs and allow penetration of wind, rain, dirt and snow
- Inherently stronger than modular signs because it doesn't rely on the strength of hardware used to piece modular signs together
- I-Lux is as short as possible because it is made to exact lettering specifications & not artificially lengthened over seams and gaps
- I-Lux is the only airfield sign available in half module sizing
- Quick and economical installation, with smaller excavation, less concrete, and fewer legs to bolt to the pad
- Smaller obstruction in the field than modular signs, presenting less inertial load on aircrafts should a collision occur
- Seamless panels display messages without distortion
- Highly impact resistant, up to 30 times more than other brands
- No tools required for re-lamping
- Base model brightness controls use technology that has been proven for years in the field

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TP312 I-Lux LED Sign

General Catalog Numbers



Replacement Parts

Part Number	Description
22-00090	I-LUX TP312 Tether (2 per sign)
C7-LVCV2	Power Control Module, 6.6A
I7-LEDV2	LED Board with Optics
C7-DRVR	LED Driver Module (option H)
CA-DRVR	LED Driver Module (option R)
C7-BRG	Bridge Rectifier
C7-GDTH	Gas Discharge Tube

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Specifications

Cat. #	Sign Length (mm)	Visible Panel (mm)	L830 Transformer (W)	VA	PF	Legs	Leg Centers (mm)	Edge to Power Leg (mm)
CA-I6CH1.0XF	965	915	65	45	0.95	2	482	248
CA-I6CH2.0XF	1880	1830	65	54	0.94	4	482	222
CA-I6CH3.0XF	2794	1794	100	64	0.93	6	482	197
CA-I6CH4.0XF	3670	3620	200	78	0.92	8	482	172
CA-I6CR1.0XF	965	915	200	94	0.96	2	482	248
CA-I6CR2.0XF	1880	1830	300	136	0.96	4	482	222
CA-I6CR3.0XF	2794	2794	600	250	0.93	6	482	197
CA-I6CR4.0XF	3670	3620	600	262	0.93	8	482	172

