

KEY PROGRAMMABLE LED DRIVERS

For LED driver replacements, the **Hatch I-LOC Constant Current Key Programmable Driver** is the easy solution! Using a “pick and click” technology, I-LOC enables quick programming of the driver output current with the simple click of a key. Just “pick” the hardware key that is needed, and “click” it into the driver. No additional programming tools or software are required. I-LOC’s flexibility also enables limited inventory to cover a wide range of drivers.

I-LOC[®]

TECHNOLOGY

PICK

Max Power & Desired Output Current

&

CLICK

Click In The Programmable Key

- **FASTER SPEED TO MARKET**
 - LIMITED SKU's
- **NO SPECIAL TRAINING**
- **NO EXTRA EQUIPMENT**
- **CROSS PLATFORM CAPABILITY**

XTC



- Plastic Housing
- Side Lead
- 3.81" x 1.65" x 1.01"
- Phase or Non-Dim
- 16W-34W
- 175mA-1050mA

XAC



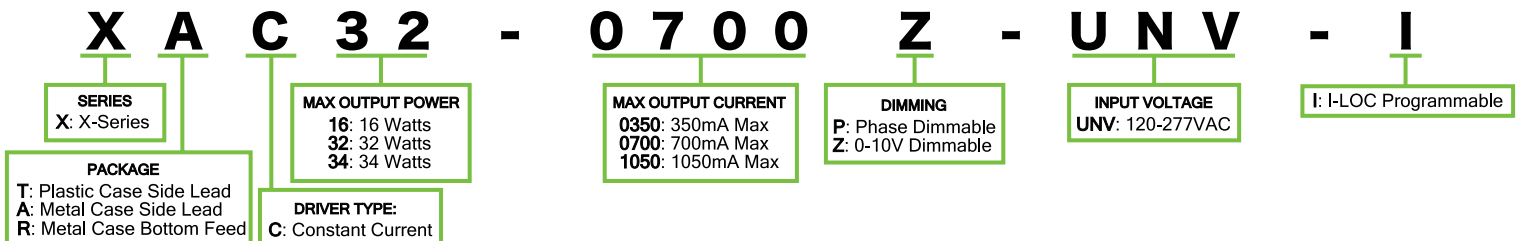
- Metal Housing
- Side Lead
- 4.60" x 1.85" x 1.30"
- Phase, 0-10V, or Non-Dim
- 16W-34W
- 175mA-1050mA

XRC



- Metal Housing
- Bottom Feed
- 4" x 1.90" x 1.30"
- Phase, 0-10V, or Non-Dim
- 16W-34W
- 175mA-1050mA

I-LOC MODEL SELECTOR GUIDE



| Max Power | Output Current Range | Output Voltage Range | Dimming* | Leads | Part Number |
|-----------|----------------------|----------------------|----------|------------------------|---|
| 16W | 175 - 350mA | 24-46VDC | Phase | Side Side Bottom | XTC16-0350P-UNV-1 XAC16-0350P-UNV-I XRC16-0350P-UNV-I |
| | | | 0 - 10V | Side Bottom | XAC16-0350Z-UNV-I XRC16-0350Z-UNV-I |
| 32W | 350-700mA | 24-46VDC | Phase | Side Side Bottom | XTC32-0700P-UNV-1 XAC32-0700P-UNV-I XRC32-0700P-UNV-I |
| | | | 0 - 10V | Side Bottom | XAC32-0700Z-UNV-I XRC32-0700Z-UNV-I |
| 34W | 525-1050mA | 14-32VDC | Phase | Side Side Bottom | XTC34-1050P-UNV-1 XAC34-1050P-UNV-I XRC34-1050P-UNV-I |
| | | 17-32VDC | 0 - 10V | Side Bottom | XAC34-1050Z-UNV-I XRC34-1050Z-UNV-I |

*All models can be used in non-dimming applications.

For an I-LOC Demo visit: <http://www.hatchlighting.com/about-i-loc/>



HOW DO YOU KNOW WHAT KEY TO CHOOSE?

Find your wattage and desired output current, noting the corresponding key part number. **Pick and Click! It's that easy!**

PICK
Max Power & Desired Output Current

&

CLICK
Click In The Programmable Key

Need more than one key value? See our kit brochure that comes conveniently equipped with a driver and the three most popular keys.

I-LOC KEY SELECTOR GUIDE



| Drive Factor | Key Part Number | 16W MODELS | | 32W MODELS | | 34W MODELS | |
|--------------|-----------------|---------------------|------------------|---------------------|------------------|---------------------|------------------|
| | | Output Current (mA) | Output Power (W) | Output Current (mA) | Output Power (W) | Output Current (mA) | Output Power (W) |
| 1.00 | XA100 | 350 | 16 | 700 | 32 | 1050 | 34 |
| 0.98 | XB098 | 343 | 16 | 686 | 32 | 1029 | 33 |
| 0.95 | XC095 | 333 | 16 | 665 | 31 | 998 | 32 |
| 0.93 | XD093 | 326 | 15 | 651 | 30 | 977 | 32 |
| 0.90 | XE090 | 315 | 15 | 630 | 29 | 945 | 31 |
| 0.88 | XF088 | 308 | 15 | 616 | 29 | 924 | 30 |
| 0.85 | XG085 | 298 | 14 | 595 | 28 | 893 | 29 |
| 0.83 | XH083 | 291 | 14 | 581 | 27 | 872 | 28 |
| 0.80 | XI080 | 280 | 13 | 560 | 26 | 840 | 27 |
| 0.78 | XJ078 | 273 | 13 | 546 | 26 | 819 | 26 |
| 0.75 | XK075 | 263 | 13 | 525 | 25 | 788 | 26 |
| 0.73 | XL073 | 256 | 12 | 511.2 | 4 | 767 | 25 |
| 0.70 | XM070 | 245 | 12 | 490 | 23 | 735 | 24 |
| 0.68 | XN068 | 238 | 11 | 476 | 22 | 714 | 23 |
| 0.65 | XO065 | 228 | 11 | 455 | 21 | 683 | 22 |
| 0.63 | XP063 | 221 | 11 | 441 | 21 | 662 | 22 |
| 0.60 | XQ060 | 210 | 10 | 420 | 20 | 630 | 21 |
| 0.58 | XR058 | 203 | 10 | 406 | 19 | 609 | 20 |
| 0.55 | XS055 | 193 | 9 | 385 | 18 | 578 | 19 |
| 0.53 | XT053 | 186 | 9 | 371 | 17 | 557 | 18 |
| 0.50 | XU050 | 175 | 8 | 350 | 16 | 525 | 17 |