• CSCLED

Type IV Amber Optics

Enhance DarkSky Preservation

Lower CCT

Enhanced Visibility

Reduced Harm to Wildlife

Instantly achieve warmer colour temperatures with CSC LED's easy-to-install Amber Optics! Provides a close CCT match for HPS and LPS retrofits!



KEYSTONE Wall Packs

Type IV Amber Optics for KWP KEYSTONE Wall Packs



Shown installed on a KWP-80W-3P-3CCT-UD-BK (sold separately)



KWP-TYPE-IV-SM-AM



KWP-TYPE-IV-LG-AM

Check out our YouTube channel for more information on our products!



Close Replacement for HPS/LPS

The high CRI of 70+ will provide more natural colour rendering when compared to traditional HPS/LPS lamps, while still providing a closely matching CCT!

Construction

Amber Optics are crafted from UV Resistant Polycarbonate.

Installation

Optics are sold and shipped separately. To arrange installation by our team, please contact us at info@csc-led.com for a quote.

Fixture CCT Setting		
3000K	4000K	5000K
CCT With Amber Optics		
CCT W	ith Amber	Optics



For information on the KWP Amber Optics including IES files, spec sheets, and more, visit www.csc-led.com

SPECTRAL INFORMATION

USING THE KWP-40W-3P-3CCT-UD-XX* AS AN EXAMPLE







3000K Fixture Setting + Amber Optics = 2200K CCT



FLEX FL05 Area Lights

Type IV Amber Optics for FLEX FL05 Area Lights



Shown installed on a FL05-150W-3P-3CCT-UD-BZ (sold separately)

FL-TYPE-IV-SM-AM



FL-TYPE-IV-LG-AM

SPECTRAL INFORMATION USING THE FL05-150W-3P-3CCT-UD-XX* AS AN EXAMPLE 1.2 1.2









For information on the FLEX Amber Optics including IES files, spec sheets, and more, visit www.csc-led.com

WHY CHOOSE AMBER OPTICS?



Enhance Visibility in Rain and Fog

Enhance visibility in foggy and rainy conditions. Amber lenses improve vision by reducing blue light, which reflects off water vapour and reduces clarity.



Dark Sky Preservation

Amber Optics enhance the appeal of the FLEX and KEYSTONE series for Dark Sky reserves and observatories with specialized environmental needs. Warm-toned lighting minimizes light pollution, helping to protect the surrounding ecosystem.



Limit Harm to Wildlife

Warm-toned lighting reduces disruption to wildlife behaviour compared to blue-rich lighting. Many species, including bats, amphibians, and insects, depend on darkness for hunting and reproduction, which can be significantly affected by blue-rich light.





HY CHOOSE US AS YOUR LIGHTING PARTNER

CSCLED

SAFETY IN DECISION:



We began 20 years ago in 2005, and have been wholly committed to LED lighting ever since. If you ever have an issue with our products, rest assured we'll be there to help, and will never leave you hanging! We sell ONLY through channel (wholesale), never direct to the end user.

INVENTORY:



We have 3 fully loaded warehouses across Canada (ON, AB, BC). Everything at CSC LED is QUICK SHIP! In many cases, receive your order the next day. With an online account, view your NET cost and live inventory levels at the click of a button. A 2% discount applies when you order online. We can ship to your branch or drop ship direct to your customer (no pricing shown on packing slips). \$250 Prepaid* shipping on most orders.



TECHNICAL SALES SUPPORT:

We have lighting specialists ready to assist with your selections, project designs, lighting calculations, and guotations. Our website has embedded lighting calculation tools as well as a rebate finder and ROI calculator. As always, CSC LED staff is ready to assist. Lightning fast by industry standards!

WEB & WEB SUPPORT:



If you haven't seen our web portal, prepare to be amazed! Easy to navigate, easy to order, and saves you time. Our IT team has also built an API that enables your website to pull our inventory data. If your website has the capability, our stock becomes your stock, on your website, without human intervention or input. This can also include automatic pricing with your built-in margin. Once again, saving you time and increasing your selling capabilities.

2 MOBILE SHOWROOMS:

We have 2 mobile showrooms available for your special events and joint contractor visits. These rolling beauties are powerful sales tools that go almost anywhere. Ask your local sales agent for more information.

* \$250 PPD shipping to all wholesale branches in Canada. Surcharge may apply for drop ship to remote locations.



CONTRACTOR REWARDS

Beginning October 1st, 2023, CSC LED launched its Contractor Rewards Program. Your contractors can now earn points that can be used towards gift cards and other cool rewards. Who doesn't like free stuff?

> Learn more by visiting www.csc-led.com/rewards

HEAD OFFICE:

8 - 540 Jamieson Pkwy, Cambridge, ON, N3C 0G5 orders@csc-led.com | (519) 880 - 9833

ALBERTA WAREHOUSE

13 - 2355 52 Ave SE, Calgary, AB, T2C 4X7 ordersbc@csc-led.com | (403) 907 - 0212

BRITISH COLUMBIA OFFICE

1140 - 2375 Fremont Street, Port Coquitlam, BC, V3B 0N9 ordersbc@csc-led.com | (778) 730 - 0448



