

MODEL 21AC ILLUMINATOR



The Model 21AC has been designed specifically as a cost effective, high quartz industrial light source for use in both the microscopy and machine vision applications. This 150-watt halogen illuminator provides a shadow-free, cool illumination to any application when coupled with one of the many standard fiber optics. The Model 21AC features a 0 to 100%

intensity control, which when set at maximum output, provides a 3200K lamp color temperature using the standard EKE lamp. Other lamps, such as EKE-HC and EJV, may be used to further adapt this unit to meet specific application requirements. The innovative 1" diameter V-port designed with three-point contacts, allow for a "non-slip" coupling to almost any fiber optic component. This design incorporates a rugged housing made of an aluminum extrusion that is clear anodized for maximum durability. A T-slot runs the length of both sides of the housing for integrated mounting capabilities. Standard accessories for this unit that can be included are a flexible positioning handle, mounting brackets, and an IR filter insert.

Features

- High output 150-watt EKE lamp
- Universal non-slip coupling
- Variable intensity control from 0 to 100%
- Rugged, aluminum, clear anodized housing
- Easy lamp changing
- Integrated mounting capabilities
- Custom configurations available



