

CORRIGENUDM – 1

Tender Reference No: AM/AROCK/065/2022/HIGHSPEEDDIC

Tender Name: High speed camera for DIC system with Signal conditioner

Corrigendum details: Addendum to existing Technical Specification

1. High power LED: 2 nos

Continuous light white LED lights

Emitter : 24 High Power Leds
Power Consumption : 240W
Supply Voltage : 24 Vdc
Bundled Power Supply : Standard Desktop PS 24 V 240 W
Luminous Flux : white, 24.000 Lumen
Power Connector : XLR 4 Pin
Heat Dissipation : Heat sink with controlled fan
Environmental temp. : -26° - 39° C (Operation)
Environmental temp. : -26° - 79° C (storage)
Overheat Protection : Thermo switch 79°C
Environmental Protection : as IP 20
Mounting Options : Bottom 1/4" standard thread
Standard Lenses : 12° FWHM
Long lifetime : Minimum 50,000 hours
With Power supply and 5m XLR cable

2. MULTILED Controller: 1 no

Control and power supply unit for up to 8 for MultiLed

LM with Trigger and enable input and 1.2 W

Lamp head connector : 8 * RJ-45
Power connector : ODU Push-Pull
For LED Model : All Colors
IP class : IP 20
Control : Large color LCD and control knob. (Alternative RS 485)
Minimum Pulse length : By LED (~200 nanoseconds)
Light modes : Continuous, Pulsed
Light Intensity Adjustable : 0%..100%

3. Pickle/trigger switch with cable:1 no