





Revolution In Colorimetry With LED Cluster Based Filter Selection

TECHNICAL SPECIFICATION

Filter/Source : Hermetically sealed LED cluster with

peak emission wavelengths at 410, 430,

470, 490, 520, 540, 580, 610 and 640 nm

Detector : Silicon, Hermetically sealed

Accuracy : + or - 1% T with test tubes

Repeatability: Better than + or - 0.02 OD

Range : Optical Density: OD 2.00 to -0.31

Test Tubes : 75 x 12 mm with 10 mm path length and 1

ml min. Vol.

Regulation : 190 to 250 VAC.

Current : 15 ma @ 220 VAC (typical)

Power : 230V AC Single phase with ground

Battery Backup: 3.2V 2000 mAH Li-lon Battery Pack

Display : LED 14 mm 3 digits for the main display

and 2 digits for filter

*OCTA-1 Without battery backup also available.

SALIENT FETURES

Light Source - LED Cluster

Nine Filters - 410, 430, 470, 490, 520, 540, 580, 610, 640

Adjust of 0.00 OD Reading by Auto 'ZERO'

Durable Performance with Low Energy Consumption

► LED Cluster based Filter Selection Technology

Long Life of LED Cluster

For Inquiry: customersupport@beaconindia.com





