

EDUCATOR

Low Glare Batten



The "Educator," is a premium batten luminaire meticulously engineered to meet the specific lighting demands of educational environments. With its low glare grill and superior light quality, it creates an optimal setting for both students and educators, standing as a testament to advanced lighting solutions that blend functionality, efficiency, and visual comfort.

General

Product Codes

EDUI500 Standard

EDUI500+ Sensor

SUSPENSION-CABLE - 1x set of clips & cable

Dimensions

mm = 1483L x 67W x 73D

Finish Options

Material: Aluminium/Polycarbonate

Body Colour: White

Environment

IP20

Weight

1.3kg

Mounting Options

Surface

Suspended*

*2m wire suspension & C-clip carabiner packs sold separately.

Cable Entry

3 - (back & both ends)

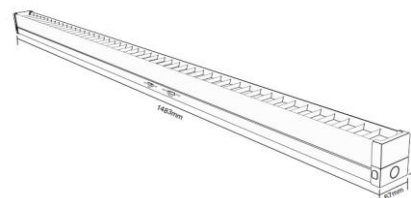
Impact Rating

IK08

Product Image



Product Illustration



Electrical

Ambient Operating Temperature

(-25° ~ +45°)

Voltage & Class

230V

Class II (no earth required)

Power Consumption/Factor

Wattage Selectable: 30/40/50W

Powerfactor: >0.95

Luminaire Luminous Efficacy

100 lm/W (+/- (5%) @ 4000K

Lumen Maintenance

50,000 hours (L70) Ta 25°

Dimming Options

Non Dimmable

Sensor (Optional)

Type - Plug In Microwave

Detection Distance - 4m Max

Time duration - 5s ~ 10m

Daylight Lux function - Yes, 30lux

Standby diming - 0% ~ 20%

Photometrics

Flux (lumens)*wattage dependant (+/-5%)

3000K 2918 | 3765 | 4645 lm

4000K 3082 | 4077 | 5065 lm

6500K 3071 | 3930 | 4908 lm

Optics

Opal, with Grill reflector

Beam Angle

90°

Light Source

Integrated SMD LED

SDCM < 3

Correlated Colour Temperature

3000K or 4000K or 6500K

(CCT Switchable)

Colour Rendering Index (CRI)

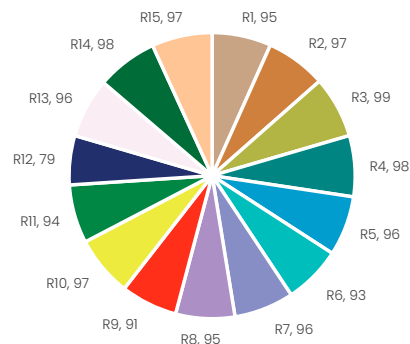
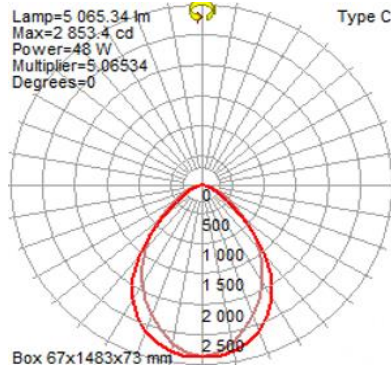
CRI >92

R9 >50

Universal Glare Rating

UGR < 19

Light Distribution (based on 50W 4K)



All product specification are correct at the time of printing, and are subject to change without notice.

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