



Overview

The Corso Multi LED has been designed for use in multi-activity halls. Developed with a new shallow body, the Corso Multi LED will help sports centres, schools and universities to increase participation and enjoyment levels when playing sports in these halls.

Features

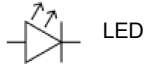
- Utilises the latest high efficiency LED technology
- Ideal for areas where even illumination of playing surface and high output with good vertical distribution are important. Where this is achieved, participation and enjoyment levels will increase
- Hinged front cover for ease of installation and maintenance
- Shallow body means that where low level ceilings occur, the fitting is aesthetically appealing, whilst giving enough space for the free movement of any balls or shuttlecocks
- Surface or suspension mounting for any installation requirements
- Punched 1.2mm Zintec cover grill protector for superior strength against impact
- Excellent colour rendition (CRI Ra80)
- 4000K LEDs as standard. Other colour temperatures available on request
- LED optimised opal polycarbonate diffuser
- Control gear can be wired to control LED modules in threes, enabling separate switching and greater control of light levels for any activity being played
- Dimmable option may be linked to daylight control
- Supplied with 2 separately fused circuits (one 3 module & one 6 module circuit) giving a choice of three illumination levels via 2 switch wires

Materials and Finishes

Body	1.2mm Zintec Steel
Controller	TP(a) LED optimised opal polycarbonate diffuser
Finish	White

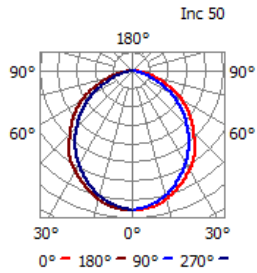
Technical Details

Gear Integral Electronic LED Driver
Light Source High Power LED



The output of high-power LEDs is constantly improving therefore the type of LED in this product may change slightly to reflect the optimum performance offered by LED technology.

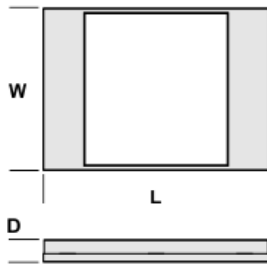
Photometrics



CSMLED315

Effective Output 22250 lm
SHR NOM 1.50
SHR MAX 1.553
SHR MAX TRANS 1.739

Dimensions



	L	W	D
Corso Multi LED	898	642	55

Ordering

All versions supplied including LED light source.

Order Code	Description	Light Source	Weight (kg)
CSMLED198	Corso Multi LED	19800lm LED Boards	12.5
CSMLED315	Corso Multi LED	31500lm LED Boards	12.5

Suffix

D	Analogue 1–10V Dimming (see accessory DC/100)
DAL	Touch Dim (see accessory DC1PM) / Digital Addressable Lighting Interface (DALI)

Emergency

E	Integral 3hr Maintained Emergency
EAD	Integral 3hr Maintained Addressable Emergency via DALI Emergency System
ELA	Integral 3hr Maintained Self Testing Emergency

Accessories

DC/100	Dimming Controller & Switch. Analogue 1–10V
DC1PM	Push to Make Switch for use with Touch Dim or Switch Dim gear

IP20



CE



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