designplan
LIGHTING

IP20 / IK10

Six Pack and Four Pack Sport

Ceiling mount or chain suspension sports hall lighting.
Six & Four Pack are designed to provide the protection needed in a multi activity sports hall, to provide uniform light distribution and to be very simple to install. Six Pack for higher ceilings and Four Pack for lower ones.

Simple installation when suspending the fitting is achieved because both Six & Four Pack are supplied with a rear access point where the contractor brings in the power cable negating the need for access into the fitting during the installation process.

When ceiling mounting then normal front access via the hinged frame is the method. Body manufactured in zinc coated steel finished in chemical and abrasion resistant textured white polyester powder coat.

Two versions available one with a wire mesh behind a clear polycarbonate panel and the other more commonly used where badminton is played, this with an aluminium egg crate louvre behind panel.

Both Four & Six Pack are of sufficient strength to provide protection in the event of being struck by footballs.

The polycarbonate panel is provided in front of louvre or mesh to protect from falling glass in the event of lamp breakage. Although this is very unlikely it is better to have the security that this brings than to allow any possibility of glass contamination occurring.

High frequency control gear with each pair of lamps being on separate circuits for individual switching.

Access to lamps for re-lamping by hinged frame secured by simple toggle latches. Where badminton is played we recommend that Six Pack with hood is specified so that shuttlecocks do not land and stay on top of fitting.

Note: Use spacers provided when mounting direct to ceiling.

WITH WIRE MESH & POLYCARBONATE PANEL

SUSPENSION PL	SURFACE		NO HOOD	WITH HOOD
SIXWM6PL55L	SIXWM6PL55LA	6 x 55w	13.30kg	13.50kg
FOURWM4PL55L	FOURWM4PL55LA	4 x 55w	13.30kg	13.50kg

WITH EGG CRATE LOUVRE & POLYCARBONATE PANEL

SUSPENSION PL	SURFACE		NO HOOD	WITH HOOD
SIX6PL55L	SIX6PL55LA	6 x 55w	13.30kg	13.50kg
FOUR4PL55L	FOUR4PL55LA	4 x 55w	13.30kg	13.50kg

High frequency control gear with each pair of lamps on separate circuits for individual switching

Access to lamps for re-lamping by hinged frame secured by simple toggle latches

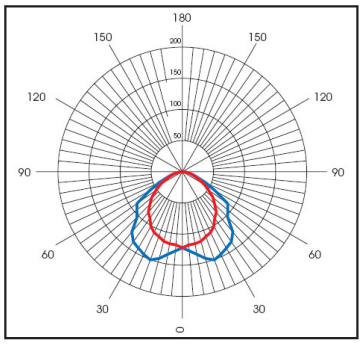
Eye bolts for chain suspension provided

Options/Notes
Add suffix **8** for additional hood

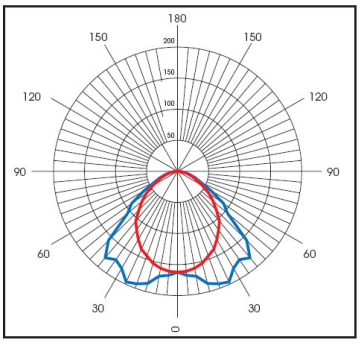
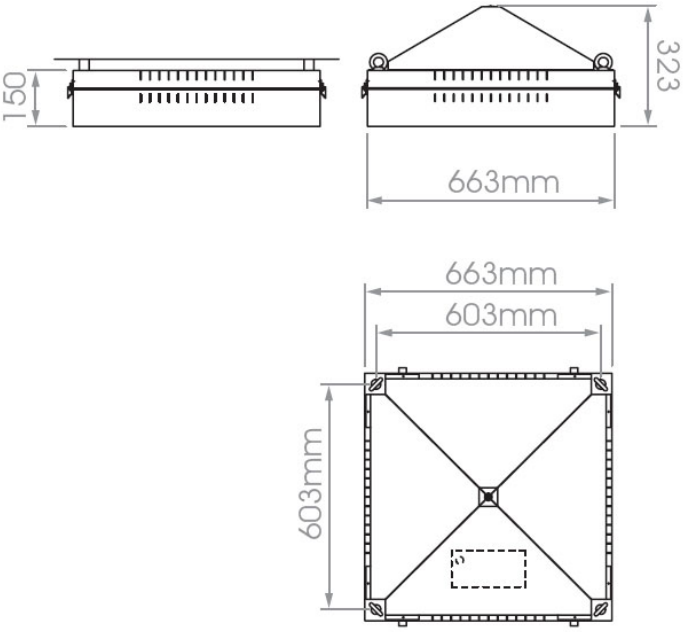
3 hour duration Emergency facility on suspended versions add suffix **058** (separate battery box)

3 hour duration Emergency facility on surface versions require remote battery pack add suffix **M11458**

Lighting Control & Energy Management System available



SIX PACK
ULOR = 0.00 DLOR = 0.38



FOUR PACK
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