



Supralite Series

(Remote Gear)

External lighting



The Supralite is a high performance luminaire for carpark illumination. Typically 1 x 600w fitting for every 112 parking spaces. Minimise column clutter (maximise spacings). Semi cut-off and low glare. Wattages to 600w HID. Symmetric and asymmetric version.

Construction: Impact resistant UV stabilised acrylic outer body with opaque upper half and clear lower half. IP64.

Lamp Access: Lamp access via hinged glazing door with spring loaded fasteners for Supralite.

Installation: Via integral Mastfitter - Max Spigot size: 114mm.

Reflector: Symmetric Square distribution as standard. Optional asymmetric (i.e. reflector has an internal shield on one side to minimise back spill).

Finish: Grey RAL 9006 as standard. Other colours on request.

Lamps:

To 600w HPS or 450w MH with single lamp, or to 2 x 250w HPS/MH with twin lamp arrangement. Any smaller wattages or E27 sockets on request.

LED: See separate leaflets, SupraLED (900) or OptraLED (905).

Gear: Ballast is fitted in base of Column as standard. Other methods on request.

Options: Integral Ballast, EON System to provide double lamp life.

Manufactured: Ireland.

Product Compliance: EN 60598; CE.

Veelite



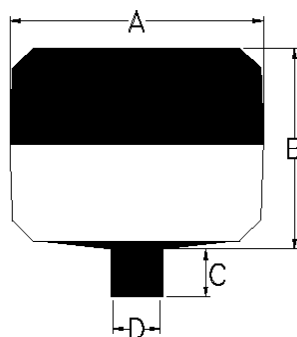
Gear Tray



Encapsulated Gear

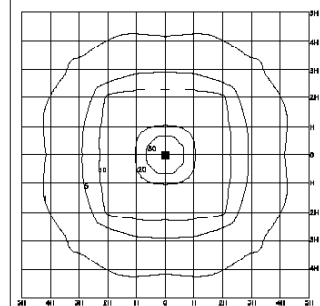
DIMENSIONS

A	B	C	D
610	490	130	ø89/ø114
Weight 8.5 kg			
E.P.A. 0.283m ²			
All dimensions are in mm.			



APPLICATION GUIDE

Supralite
400w HPS
8m Height
Contours in Lux
M. Factor = 0.87



ORDERING CODE for luminaire excluding control gear

Code	Socket	Description
5SSS0001	E40 x 1	Supralite Symmetric, single E40 socket
5SSS0002	E40 x 1	Supralite Asymmetric, single E40 socket
5SSS0003	E40 x 2	Supralite Symmetric, twin E40 socket
5SSS0004	E40 x 2	Supralite Asymmetric, twin E40 socket

+ ORDERING CODE for remote control gear *

Code	Type	Description	Dimensions
1BT250E	250w HPS/MH	Encapsulated Gear	188 x 98 x 86mm
1BT400E	400w HPS/MH	Encapsulated Gear	228 x 98 x 86mm
1BT400E	450w PMH	Encapsulated Gear	228 x 98 x 86mm
1GGT15S01	250w HPS/MH	Gear Tray	290 x 73 x 100mm
1GGT15P01	250w PMH	Gear Tray	290 x 85 x 100mm
1GGT16S01	400w HPS/MH	Gear Tray	350 x 90 x 123mm
1GGT18S01	600w HPS	Gear Tray	350 x 90 x 123mm

* Max 10m distance between lamp and gear (30m on request).

OPTIONS

RAL: Pls specify
LTM: Litematic/Instant Start
EON: EON System