

twin spot

Emergency: Twin beam emergency indoor lighting for high ceilings

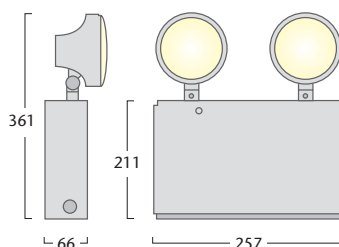


APPLICATION

Twin Spot has been developed for applications with higher ceilings where good levels of directional emergency floodlighting of specific areas is required

- Industrial high bay lighting
- Warehouses
- Sports centres
- Swimming pools

DIMENSIONS



SPECIFICATION

- Supplied with twin 20W low voltage halogen spots sealed in a White plastic reflectors housing with clear polycarbonate lenses
- Lamp projector assembly allows head adjustment in the horizontal and vertical planes. Projector location on the enclosure allows head alignment to meet the anti-glare requirement provided it is mounted at least 30° above the line of sight
- White powder coated steel body with removable front panel for access
- For upright mounting on walls or stanchions. For any other mounting, an optional battery retaining clamp must be ordered
- 2 x 12v 7Ahr sealed lead acid battery, 3-5 year design life with temperature compensated pulse charge technique, short circuit thermal and reverse polarity protection. Low voltage cut off
- Single LED for battery charge monitor and dual lamp filament monitor
- Cable entry via 20mm knock outs
- Ambient 0 - 25°C
- Designed and manufactured to meet the requirements of BS EN60598.2.22

FEATURES

SEN/CT20/NM	
MODE	Non-maintained
DURATION	3 hours
INPUT VOLTAGE	230/240V – 50Hz
CIRCUIT WATTS	20W
BATTERY TYPE	2 x 12v 7Ahr sealed lead acid battery
RECHARGE TIME	24 hours

SPACING DATA TABLE AT LAMP ANGLE 60°

(TRANSVERSE – TRANSVERSE = SPACING BETWEEN PROJECTORS)

Ceiling mounting height (metres)	Spacing (m) Escape route (min 0.2 lux) Trans-Trans	Spacing (m) Escape route (min 1 lux) Trans-Trans	Spacing (m) Anti Panic (min 0.5 lux) Trans-Trans
4	30.02	21.49	23.8
6	38.41	–	29.76
8	45.26	–	–

ORDER CODES – TWIN SPOT

TWIN BEAM EMERGENCY INDOOR LIGHTING FOR HIGH CEILINGS

LAMP SUPPLIED	EMERGENCY LIGHTING	EMERGENCY UNIT
2 x 20W Tungsten halogen	3 hour non-maintained	SEN/CT20/NM
Battery retaining clamp for other than upright mounting		SEN/BRC

To specify state:

Twin 20W TH emergency lighting units sealed in white plastic housings, clear polycarbonate lens, heads vertically and horizontally adjustable, removable front panel for access. 2 x 12v 7Ahr sealed lead acid battery with access panel, with temperature compensated pulse charge technique, short circuit thermal and reverse polarity protection – as Whitecroft Lighting TWIN SPOT

QuickLink

SEN

Go