



Obex Tuneable White

IP65

IK20 (250J)

Linear

Class I

Surface

Custodial

Secure Healthcare

Obex Tuneable White is a ligature resistant luminaire specifically designed for challenging environments, such as custodial and secure healthcare facilities.

Standard Colours

Textured White

Product Information

Obex Tuneable White can adjust colour temperatures to help influence our wellbeing and replicate our natural circadian rhythm. Cool colour temperatures can boost activity whilst warm colour temperatures can aid relaxation. The opal diffuser provides a soft lit appearance and the discreet side mounted fixing ensures a clean, unobtrusive aesthetic.

Obex Tuneable White's flush smooth diffuser and front plate assembly aids easy cleaning and enhanced ligature resistance capability.

The ligature resistant design helps prevent self-harming.

Applications include de-escalation rooms and therapy rooms.

Impact Resistance Rating: IK20 (250J). More information, [CLICK HERE](#).

Ingress Protection Rating: IP65. More information, [CLICK HERE](#).

Housing: Zinc coated steel body.

Paint: Polyester powder coat. All colours available, [CLICK HERE](#).

Diffuser: Flush opal polycarbonate diffuser in frame secured with tamperproof screws.

Driver: Electronic control gear on a removable tray for ease of repair/upgrade with plug & socket connector block. DALI (Device type 8) driver(s) as standard.

Controlled by DALI control system (additional control devices required).

Mounting: Cornice.

Cable Entry: Provision for conduit entry in ends.

▪ **Technical Information**

ObexTuneableWhite	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1250mm				
OBX-G1-4-6600T-TW-DA	6629 @4000K	66.6	100	2700-6500
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	18.8	CRI>80	-	L ₈₀ B ₁₀ >72,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	-	434
	Dimensions			
	166mm x 166mm			
L1550mm				
OBX-G1-5-9250T-TW-DA	9285 @4000K	98	95	2700-6500
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	23.5	CRI>80	-	L ₈₀ B ₁₀ >72,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	-	434
	Dimensions			
	166mm x 166mm			

Fitting Options

Night Light	-NL
Blank Ends	-BE
Right Blank End	-RB
Left Blank End	-LB
DALI-2 Dimming / Monitoring	-DA
Textured White	-TW
Casambi Node	-DW

- For Casambi Node version, please replace -DA with DW.
- Night light CCT is 3000K.
- For Casambi User interface (White), order code CAUI-W.
- For Casambi User interface (Black), order code CAUI-B.

