

Loewe Reference

85

EU energy efficiency class: B

Screen diagonal (in cm) / Screen diagonal (in inch): 216 / 85

Power consumption "ON"¹ (in W): 378

Annual energy consumption (kWh)²: 524

Power consumption in stand-by mode / off (in W): 0.40 / 0

Resolution (in pixels): Ultra HD (3840 x 2160)



Set-up options

Wall Mount Reference 75 / 85, Black

W 194.0 / H 115.5 / PD 8.9 / TD 16.5

Convenient mounting



Floor Stand Reference 75 / 85 MU, Aluminium

W 194.0 / H 165.4 / PD 8.9 / TD 70.0




Motorised turnable (+ / - 45°),

concealed cable routing





TV

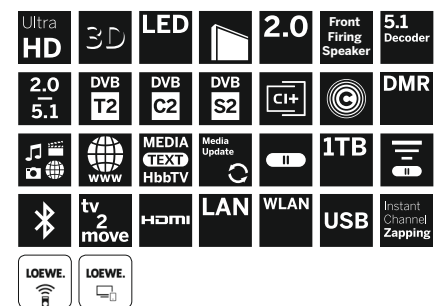
Versions

	Model	Article no.	EAN Code
 Aluminium Black	85	54435L40	4011880157612
 Aluminium Silver	85	54435B40	4011880157384
 High Gloss White ³	85	54435U40	4011880157629

Colour Kit

	Model	Article no.	EAN Code
 White ³	85	72331U00	4011880159609
 Silver ³	85	72331T00	4011880159616

Technical features



Contents: Assist 1 system remote control, aluminium, incl. batteries. N.B. No set-up option included in delivery. Some products are depicted with optional accessories.

Dimensions in cm: W = width, H = height, PD = product depth, TD = total depth, BP = diameter/dimensions of base plate. Technical modifications and errors excepted.

¹ To EN 62087:2012. ² On the basis of four hours of operation per day, 365 days a year. Actual energy consumption depends on the purpose for which the TV is used.

³ Production on request.

LOEWE.

Technical information

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Image+ (Picture)	
Resolution (in pixels)	Ultra HD (3840 x 2160)
Display technology	LCD with Direct-LED-Backlight
Screen diagonal (in cm/inch) / Response time (in ms)	216 / 85 / 6
Brightness (in cd/m ²) / Viewing angle (horizontal/vertical)	500 / 178°
Contrast filter glass	•
Ultra HD Super Resolution Scaling / Image+ Active / 24 p motion picture display	• / • / •
3D technology / Active Glasses 3D	• / ○
Video auto-dimming (VBD+) / Interior auto-dimming (OPC) / Home Mode	• / • / •
Digital+ (Television Standards)	
DVB-T2 / DVB-C2 / DVB-C / DVB-S2 / Multistandard (analogue) / Dual Channel	• / • / • / • / • / •
MPEG / MPEG2 / MPEG4 (H.264) / HEVC (H.265) / integrated HDTV reception ¹	• / • / • / • / •
DVB radio / Unicable (acc. EN 50494)	• / •
Sound+ (Audio)	
Output in W (sine / music)	2 x 30 / 2 x 60
Acoustic speaker concept	Soundbar
Integrated 5.1 AV-Receiver / Digital Audio Link	• / •
Dolby Digital / DTS	• / •
Individual bass and treble control / Loudness	• / •
Automatic Volume Control (AVC)	•
Audio out available: variable / fixed / Subwoofer	• / • / •
Assist+ (Operation)	
Assist Media user Interface / Home Screen (incl. favourites)	• / •
Smart Assist app (Android/iOS) / Smart tv2move app (Android/iOS)	• / • / • / •
Electronic Programme Guide (SI-data)	•
MediaText (HbbTV) / Video text (Level 2.5)	• / •
Menu languages ² / Context Related Help	• / •
Parental Lock / Automatic turn-off / Timer	• / • / •
Instant Channel Zapping / Quick Start Mode	• / •
Programme positions including AV and radio	6,000
Digital Link HD (CEC)	•
PIP (AV) ³ / Full PIP / Split screen TV: Video text	• / • / •
MediaUpdate (via USB / Internet)	• / •
Media+ (Multimedia functions)	
DR+ / storage capacity in GB / USB recording (with DR+: USB-Archive)	• / 1,000 / •
DR+ Streaming server / client / Follow-Me	• / • / •
Multi Recording / Mobile Recording	• / •
Photo player / Music player / Video player (via Home network and USB incl. Ultra HD)	• / • / •
Digital Media Renderer (incl. Ultra HD) / Bluetooth Music Player	• / •
Internet apps (MediaNet) / Internet Browser / Internet Radio (incl. search function)	• / • / •
Connectivity+ (Connectors)	
HDMI with HDCP	4 (1 x UHD, 1 x ARC)
LAN network connection / integrated WLAN	• / •
Common Interface / CI Plus 1.3 certified ⁴	2 / •
Home Control Interface (RS232) / IR-Link ⁵ / Motor control	• / ○ / •
Digital Audiolink (DAL) ⁶ / Digital Audio-Out (cinch)	• / •
Analogue Audio-Out (L/R) / Headphone (jack 3.5 mm) / Centre-In ⁷ (3.5 mm)	• / • / •
Micro-AV ⁷ (Component / Scart / VGA)	• / • / •
USB	3 (1 x 3.0)
Environment	
EU energy efficiency class / Annual energy consumption (kWh) ⁸	B / 524
Power consumption in stand-by mode / off (in W)	0.40 / 0
Power consumption "ON" ⁹ (in W) / Peak luminance ratio in %	378 / 66
Mercury content in mg / contains lead ¹⁰	0.0 / traces
Miscellaneous	
Weight in kg	96.7
Power switch / Mains voltages	• / 220 – 240 V, 50 / 60 Hz
VDE-safety standard (inspection seal)	•

• = included/installed ○ = upgradeable/optional

¹ Reception of digital channels may be limited by individual regulations from the respective broadcaster/provider. UK models are Freeview HD compliant.

² D-GB-F-I-E-NL-CZ-GR-PL-H-FIN-SLO-SK-TR-S-DK-P-RUS-N

³ AV-PIP is only available in combination with DVB-T/C/S.

⁴ CI Plus is backwards compatible with CI.

Functionality is dependent on module availability from the supplier.

⁵ Only in conjunction with a corresponding adapter and selected devices (RC5, 36 kHz), to be ordered separately.

⁶ Loewe System 5.1 Out, Stereo Out, Subwoofer Out, Centre In.

⁷ Only in conjunction with a corresponding adapter, to be ordered separately.

⁸ On the basis of four hours of operation per day, 365 days a year.

Actual energy consumption depends on the purpose for which the TV is used.

⁹ To EN 62087 : 2012.

¹⁰ Traces may occasionally be found in electronic components (in compliance with the recast European RoHS directive).