

# Loewe Reference

## 85

EU energy efficiency class: B

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

Power consumption "ON"<sup>1</sup> (in W): 378

Annual energy consumption (kWh)<sup>2</sup>: 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

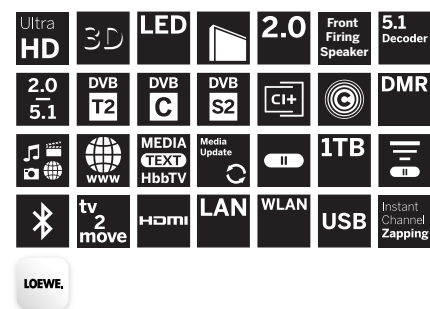
#### Versions

	Model	Article no.	EAN Code
 Aluminium Black	85	54435L47	4011880160933
 Aluminium Silver	85	54435B47	4011880160926
 High Gloss White <sup>3</sup>	85	54435U47	4011880161114

### Colour Kit

	Model	Article no.	EAN Code
 White <sup>3</sup>	85	72331U00	4011880159609

### 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.

<sup>1</sup> To EN 62087:2012. <sup>2</sup> 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.

<sup>3</sup> Production on request.

# LOEWE.

## Technical information

Loewe Reference



<b>Image+ (Picture)</b>	
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 <sup>2</sup> ) / 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	● / ● / ●
<b>Digital+ (Television Standards)</b>	
DVB-T2 <sup>1</sup> / DVB-C2 / DVB-C / DVB-S2 / Multistandard (analogue) / Dual Channel	● / — / ● / ● / ● / ●
MPEG / MPEG2 / MPEG4 (H.264) / HEVC (H.265) / integrated HDTV reception <sup>2</sup>	● / ● / ● / ● / ●
DVB radio / Unicable (acc. EN 50494)	● / ●
<b>Sound+ (Audio)</b>	
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 / Dolby Digital Plus / DTS	● / ● / ●
Individual bass and treble control / Loudness	● / ●
Automatic Volume Control (AVC)	●
Audio out available: variable / fixed / Subwoofer	● / ● / ●
<b>Assist+ (Operation)</b>	
Loewe os / Home Screen (incl. favourites)	● / ●
Loewe App (Android / iOS)	● / ●
Electronic Programme Guide (SI-data)	●
MediaText (HbbTV) / Video text (Level 2.5)	● / ●
Menu languages <sup>3</sup> / 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) <sup>4</sup> / Full PIP / Split screen TV: Video text	● / ● / ●
MediaUpdate (via USB / Internet)	● / ●
<b>Media+ (Multimedia functions)</b>	
DR+ / storage capacity in GB / USB recording (with DR+: USB-Archive)	● / 1,000 / ●
DR+ Streaming server / client / Follow-Me	● / ● / ●
Multi Recording / Mobile Recording <sup>5</sup>	● / ●
Photo player / Music player / Video player (via Home network and USB incl. Ultra HD)	● / ● / ●
Digital Media Renderer (incl. Ultra HD) / Bluetooth Music Player <sup>6</sup>	● / ●
Internet apps (MediaNet) / Internet Browser / Internet Radio (incl. search function)	● / ● / ●
<b>Connectivity+ (Connectors)</b>	
HDMI with HDCP	4 (4x UHD, 1x ARC)
LAN network connection / integrated WLAN	● / ●
Common Interface / CI Plus 1.3 certified <sup>7</sup>	2 / ●
Home Control Interface (RS232) / IR-Link <sup>8</sup> / Motor control	● / ● / ●
Digital Audiolink (DAL) <sup>9</sup> / Digital Audio-Out (cinch)	● / ●
Analogue Audio-Out (L/R) / Headphone (jack 3.5 mm)	● / ●
Micro-AV <sup>10</sup> (Component / Scart / VGA)	● / ● / ●
USB	3 (1 x 3.0)
<b>Environment</b>	
EU energy efficiency class / Annual energy consumption (kWh) <sup>11</sup>	B / 524
Power consumption in stand-by mode / off (in W)	0.40 / 0
Power consumption "ON" <sup>12</sup> (in W) / Peak luminance ratio in %	378 / 66
Mercury content in mg / contains lead <sup>13</sup>	0.0 / traces
<b>Miscellaneous</b>	
Weight in kg	96.7
Power switch / Mains voltages	● / 220–240 V, 50 / 60 Hz
VDE-safety standard (inspection seal)	●

● = included/installed ○ = upgradeable/optional

<sup>1</sup> Der Empfang von DVB-T2-Programmen ist in ausgewählten Ländern möglich.<sup>2</sup> Reception of digital channels may be limited by individual regulations from the respective broadcaster/provider. UK models are Freeview HD compliant.<sup>3</sup> D-GB-F-I-E-NL-CZ-GR-PL-H-FIN-SLO-SK-TR-S-DK-P-RUS-N<sup>4</sup> AV-PIP is only available in combination with DVB-T/C/S.<sup>5</sup> Available via optional feature upgrade drive (SL3xx).<sup>6</sup> Available via optional feature upgrade drive.<sup>7</sup> CI Plus is backwards compatible with CI.

Functionality is dependent on module availability from the supplier.

<sup>8</sup> Only in conjunction with a corresponding adapter and selected devices (RC5, 36 kHz), to be ordered separately.<sup>9</sup> Loewe System 5.1 Out, Stereo Out, Subwoofer Out.<sup>10</sup> Only in conjunction with a corresponding adapter, to be ordered separately.<sup>11</sup> 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.

<sup>12</sup> To EN 62087 : 2012.<sup>13</sup> Traces may occasionally be found in electronic components (in compliance with the recast European RoHS directive).