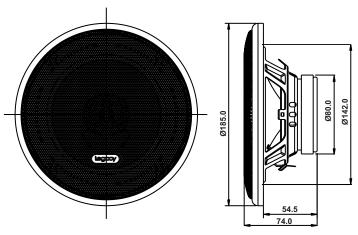
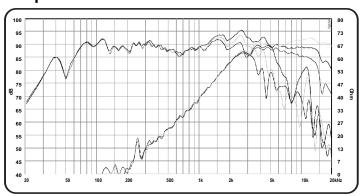
## LG-6521 Legacy | 6.5 Inch - Coaxial



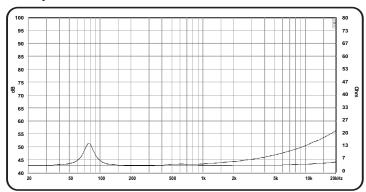




#### Respon Frekuensi



### **Impedansi**



#### **Spesifikasi**

Diameter Speaker (inch/mm)	6.5 inch / 165 mm	
Impedansi (Ω)	4 Ω	
Nominal power handling (Watt) <sup>1</sup>	40 Watt	
Program power (Watt) <sup>2</sup>	80 Watt	
Lebar daerah frekuensi (Hz)	77 Hz - 6.7 kHz	
SPL (2.83 V / 1 m) (dB)	88 dB	
Medan magnet (T)	0.95 T	
Berat magnet (Kg/Oz)	0.217kg / 7.6 Oz	
Voice coil diameter (mm)	25.4 mm	
Voice coil material	Kapton	
Berat speaker (system)	0.493 Kg	
- (¹) AES standard, test mode with continuous pink noise signal (6 dB crest factor; 2 hours) within the Fo to 10Fo power calculated on rated nominal impedance. Loudspeaker in free air		

#### Parameter "Thiele-Small"

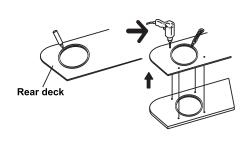
Frekuensi Resonansi / Fs (Hz)	77 Hz
$DCR(\Omega)$	3.4 Ω
Qts	1.18
Qes	1.47
Qms	5.95
Mms (g)	12.5 g
Cms (mm/N)	0.34 mm/N
BL Product (Tm)	3.8 Tm
Vas (liters)	8.6 liters
No (%)	0.26 %
Sd (cm <sup>2</sup> )	134.8 cm <sup>2</sup>
Xmax (mm)	3.4 mm

#### **Tweeter**

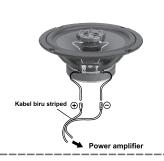
Nominal Impedance	4 Ω
DC resistance, Re	$3.4~\Omega$
Voice coil diameter	13.28 mm
Voice coil height	1.5 mm
Air gap height	2 mm
Sensitivity (2.83V/1m)	91 dB
Magnetic flux density	0.65 T
Magnet weight	0.015 kg

#### Penempatan speaker pada interior mobil

1) Tandai empat lubang screw



2) Hubungkan negatif (-) dan positif (+) pada lubang terminal speaker yang sesuai.



3) Pemasangan speaker pada Media yang sudah disiapkan



4) Pemasangan Grill pada speaker



Rev.0 (04.08.2018)

 <sup>- (2)</sup> Power on continous program is defined as 3dB greater than nominal power handling.

# **6.5" LG-6521** Template



