

WORLD VOLTAGES

Afghanistan	220/50		Dominica	230/50	
Albania	220/50		Dominican Republic	110/60	
Algeria	220/50		Ecuador	120/60	
Andorra	220/50		Egypt	220/50	
Angola	220/50		El Salvador	115/60	
Antigua	230/50		Engl	220/50	
Argentina	220/50		Equatorial Guinea	220/50	
Armenia	220/50		Eritrea	220/50	
Australia	240/50		Estonia	220/50	
Austria	220/50		Ethiopia	220/50	
Azerbaijan	220/50		Fiji	240/50	
Bahamas	120/60		Finland	220/50	
Bahrain	220/50		France	230/50	
Bangladesh	220/50		French Guinea	220/50	
Barbados	215/60		French Polynesia	110/60	220/60
Belarus	220/50		Gabon	220/50	
Belgium	220/50		Gambia	220/50	
Belize	220/60	110/60	Georgia	220/50	
Benin	220/50		Germany	230/50	
Bermuda	110/60		Ghana	220/50	
Bhutan	220/50		Gibraltar	240/50	
Bolivia	220/50	110/50	Greece	220/50	
Bosnia/Herzegovina	220/50		Greenland	220/50	
Botswana	220/50		Grenada	220/50	
Brazil	220/60	110/60	Guadeloupe	220/50	
Brunei	240/50		Guam	110/60	
Bulgaria	220/50		Guatemala	120/60	
Burkina Faso	220/50		Guinea	220/50	
Burma	220/50		Guinea-Bissau	220/50	
Burundi	220/50		Guyana	110/50	110/60
Cambodia	220/50	110/50	Haiti	110/60	
Cameroon	220/50		Honduras	110/60	
Canada	110/60		Hong Kong	230/50	
Canary Islands	220/50		Hungary	220/50	
Cape Verde Republic of	220/50		Iceland	220/50	
Cayman Islands	120/60		India	230/50	
Central Afrlcan Republic	220/50		Indonesia	110/50	220/50
Chad	220/50		Iran	220/50	
Chile	220/50		Iraq	220/50	
China Peoples Republic of	220/50		Irel Northern	220/50	
CIS	220/50		Irel Republic of	220/50	
Colombia	220/60	110/60	Israel	230/50	
Comoros	220/50		Italy	220/50	
Congo	220/50		Ivory Coast	220/50	
Cook Isls	240/50		Jamaica	110/50	
Costa Rica	120/60		Japan	100/60	
Croatia	220/50		Jordan	220/50	
Cuba	110/60		Kampuchea	120/50	220/150
Cyprus	220/50		Kazakistan	220/50	
Czech Republic	220/50		Kenya	220/50	
Denmark	220/50		Kiribati	110/60	220/50
Djibouti	220/50		Korea Dem	110/60	220/50

WORLD VOLTAGES (2)

Korea Rep	220/60	110/60	Samoa American	220/50	120/60
Kuwait	240/50		Samoa Western	220/50	
Kyrgyzstan	220/50		San Marino	220/50	
Laos	220/50		Sao Tome Principe	220/50	
Latvia	220/50		Saudi Arabia	220/50	110/60
Lebanon	110/50	220/50	Scotland	220/50	
Lesotho	220/50		Senegal	220/50	
Liberia	120/60		Seychelles	220/50	
Libya	230/50	127/50	Sierra Leone	220/50	
Liechtenstein	220/50		Singapore	230/50	
Lithuania	220/50		Slovakia	220/50	
Luxembourg	220/50		Slovenia	220/50	
Macao	200/50		Solomon Isls	220/50	
Macedonia	220/50		Somalia	220/50	
Madagascar	220/50		South Africa Republic of	220/50	
Madeira	220/50		Spain	110/50	220/50
Malawi	230/50		Sri Lanka	230/50	
Malaysia	240/50		St Kitts-Nevis	220/60	
Maldives	220/50		St Lucia	240/50	
Mali	220/50		St Maarten	220/50	
Malta	220/50		St Vincent Grenadines	220/50	
Martinique	220/50		Sudan	240/50	
Mauritania	220/50		Surinam	120/60	
Mauritius	220/50		Swaziland	220/50	
Mexico	120/60		Sweden	220/50	
Micronesia	120/60		Switzerl	220/50	
Moldova	220/50		Syria	220/50	
Monaco	220/50		Taiwan	110/60	
Mongolia	220/50		Tajikistan	220/50	
Montserrat	230/50		Tanzania	230/50	
Morocco	220/50		Thailand	220/50	
Mozambique	220/50		Tibet	220/50	
Myanmar	220/50		Togo	220/50	
Namibia	220/50		Tonga	240/50	
Nauru	220/50		Trinidad & Tobago	220/50	110/60
Nepal	220/50		Tunisia	220/50	
Netherland Antilles	110/50	220/50	Turkey	220/50	
Netherlands	220/50		Turkmenistan	220/50	
New Caledonia	220/50		Turks & Caicos Isls	120/60	
New Zealand	220/50		Tuvalu	220/50	
Nicaragua	120/60		Uganda	220/50	
Niger	220/50		Ukraine	220/50	
Nigeria	230/50		United Arab Emirates	220/50	
Norway	230/50		United States of America	110/60	
Okinawa	100/60		Uruguay	220/50	
Oman	240/50		Uzbekista	220/50	
Pakistan	230/50		Vanuatu	220/50	
Panama	120/60		Venezuela	120/60	
Papua New Guinea	240/50		Vietnam	110/60	220/50
Paraguay	220/50		Virgin Isls (British)	220/50	
Peru	220/50	110/60	Virgin Isls (US)	110/60	
Philippines	220/50	110/60	Wales	220/50	
Poland	220/50		Yemen	220/50	
Portugal	220/50		Zaier	220/50	
Puerto Rico	120/60		Zambia	220/50	
Qatar	240/50		Zimbabwe	220/50	
Romania	220/50				
Russia	220/50				
Rwanda	220/50				

This information is correct to the best of our knowledge but we do not accept responsibility for inaccurately supplied information, changing world conditons, or typographic errors.

EUROPEAN COLOR CODES

OSRAM

GE

PHILLIPS

DAYLIGHT
6000K 75CRI

10

54

54

COOL WHITE
4000K 62CRI

20

33

33

WHITE
3500K 56CRI

23

——

——

UNIVERSAL WHITE
4000K 75CRI

25

25

25

WARM WHITE
3000K 50CRI

30

29

29

6000-6500K 85CRI

11-860

860

865

5400K 85CRI

16-850

——

——

4000K 85CRI

21-840

840

840

3500K 85CRI

26-835

835

835

3000K 85CRI

31-830

830

830

2700K 85CRI

41-827

827

827

5400K 95CRI

12-950

950

950

4000K 95CRI

22-940

940

940

3000K 95CRI

32-930

930

930