

WIRE AND CABLE MARKING TABLE

TABLE 2 - LOW VOLTAGE CABLES, FLEXIBLE CORD AND FIXTURE WIRE

Fixture Wire	NEC [®]		UL Mark	Temperature	Temperature	Voltage	Outdoor	Sunlight	Cable	Oil	Gasoline	Direct	Submersible	
	Article	Code	On Product	(C) Dry	(C) Wet	(V)	Use	Resistance	Tray Use	Resistance	Resistance	Burial	Pump Use	Other
Types R3-1, R3-2, R33-1, R33-2	402	2949	O	200 (R)	-	(24)	-	-	-	-	-	-	-	(95)
R33	402	2949	R	250(R)	-	600	-	-	-	-	-	-	-	(95)
R33R	402	2949	R	150(R)	-	600	-	-	-	-	-	-	-	-
R, R33	402	2949	O	200 (R)	-	600	-	-	-	-	-	-	-	(100)
R33, R33R	402	2949	O	150(R)	-	600	-	-	-	-	-	-	-	(100)
R3	402	2949	R	250	-	600	-	-	-	-	-	-	-	(100)
R3R	402	2949	R	150	-	600	-	-	-	-	-	-	-	-
R33-2, R33-2	402	2949	O	75(R)	-	600	-	-	-	-	-	-	-	-
R3-1, R3-2	402	2949	O	200 (R)	-	(24)	-	-	-	-	-	-	-	(100)
R33-1, R33-2	402	2949	O	150(R)	-	(24)	-	-	-	-	-	-	-	(100)
R, R3	402	2949	R	60	-	600	-	-	-	(45)	(40)	-	-	-
R33-2, R33-2, R33-3	402	2949	R	90(R)	-	600	-	-	-	-	-	-	-	-
R3, R3R	402	2949	R	90(R)	-	600	-	-	-	(45)	(40)	-	-	-
R3, R3R	402	2949	R	150(R)	-	300	-	-	-	-	-	-	-	(95)
R, R3	402	2949	R	150(R)	-	600	-	-	-	-	-	-	-	(95)
R3	402	2949	R	200(R)	-	600	-	-	-	-	-	-	-	(95)

UI Wire And Cable Marking Guide

David Barnett,David Groth,Jim McBee



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Engineer's Guide to the National Electrical Code H. Brooke Stauffer, 2008 This informative introduction to the NEC provides electrical engineers both professionals and students with invaluable insight to customary building codes Written by the Executive Director of Standards and Safety of the NECA H Brooke Stauffer offers a comprehensive description of the NEC and commonly encountered building codes when designing a building s electrical subsystems The Engineer s Guide to the National Electrical Code steers beginning electrical engineers through the complex regulations of the NEC in a clear and accessible way

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