

MAX Range Ballasts

DMX Channel Settings



Channel 1 Dimming

Value	Dimming in % of nominal Lamp Power
0 .. 127	50 %
128 .. 255	50 .. 100 %

Channel 2 ON/OFF, Operation Mode

Value	Device	Operation Mode	Frequency	Adjustment
0 .. 127	OFF	0 -	-	-
128 .. 190	ON	1 Flicker Free	75 Hz	-
191 .. 195	ON	2 Low Noise	60 Hz	-
196 .. 200	ON	3 Low Noise	50 Hz	-
201 .. 205	ON	4 High Speed - AutoScan	1000 Hz	AutoScan) ¹
206 .. 210	ON	5 High Speed - AutoMan	1000 Hz	Freq-Pot) ²
211 .. 215	ON	6 High Speed - Man	1000 Hz	Freq-Pot) ²
216 .. 220	ON	7 High Speed - AutoScan	300 Hz	AutoScan) ¹
221 .. 225	ON	8 High Speed - AutoMan	300 Hz	Freq-Pot) ²
226 .. 230	ON	9 High Speed - Man	300 Hz	Freq-Pot) ²
231 .. 235	ON	10 High Speed - AutoMan	1000 Hz	DMX # 3) ³
236 .. 240	ON	11 High Speed - AutoMan	300 Hz	DMX # 3) ³
241 .. 245	ON	12 High Speed - Man	1000 Hz	DMX # 3) ³
246 .. 250	ON	13 High Speed - Man	300 Hz	DMX # 3) ³
251 .. 255	ON	1 Flicker Free	75 Hz	

)¹ AutoScan - Automatic search by ballast

)² Freq-Pot - Adjustment at Frequency Control Knob

)³ DMX # 3 - Frequency Setting using DMX Channel 3

Channel 3 Frequency (only Operation Modes 10, 11, 12 and 13)

Value	Mode	Output frequency
0 .. 255	10, 12	Ca. 900 .. 1200 Hz
0 .. 255	11, 13	Ca. 270 .. 360 Hz

80.0035939 as of November 2019 - Design and data are subject to change without notice.



For further information use our ARRI Photometrics App.

