

Kino Flo Celeb 201/401/401Q LED DMX Mapping



CHANNEL FUNCTION

Channel	
BASE ADDRESS	DIMMING
BASE ADDRESS + 1	CCT

CHANNEL 1

DIMMING

DMX VALUE	DIM
0 to 255	0 to 100
IF DMX VALUE < 21 THEN DIM = 0 + (DMX VALUE * 0.3)	
IF DMX VALUE >=21 THEN DIM = 6 + ((DMX VALUE - 20) * 0.4)	
DMX VALUE	DIM
0	0.0
64	23.6
128	49.2
255	100.0

CHANNEL 2

KELVIN (CCT)

DMX VALUE	KELVIN (CCT)
0 to 255	2700k to 6500k
IF DMX VALUE >= 0 AND DMX VALUE < 23 THEN KELVIN = 2700 + (15 * DMX VALUE)	
IF DMX VALUE >= 23 AND DMX VALUE < 33 THEN KELVIN = 3045 + (14 * (DMX VALUE - 23))	
IF DMX VALUE >= 33 AND DMX VALUE < 115 THEN KELVIN = 3185 + (15 * (DMX VALUE - 33))	
IF DMX VALUE >= 115 AND DMX VALUE < 120 THEN KELVIN = 4415 + (14 * (DMX VALUE - 115))	
IF DMX VALUE >= 120 AND DMX VALUE < 182 THEN KELVIN = 4485 + (15 * (DMX VALUE - 120))	
IF DMX VALUE >= 182 AND DMX VALUE < 187 THEN KELVIN = 5415 + (14 * (DMX VALUE - 182))	
IF DMX VALUE >= 187 AND DMX VALUE < 250 THEN KELVIN = 5485 + (15 * (DMX VALUE - 187))	
IF DMX VALUE >= 250 THEN KELVIN = 6430 + (14 * (DMX VALUE - 250))	
DMX VALUE	KELVIN (CCT)
0	2700
64	3650
128	4605
255	6500