

LED Luminaire selection guide with initial lumen package (in blue) and I-table information

High Pressure Sodium	Gerard Sylvania: RoadLED Gen 2	I-Table (cie or ies)	Running Current (A)	Aldridge (ATS) : Aero V-LED	I-Table (cie or ies)	Running Current (A)	Pecan: LRL NXT	I-table (cie or ies)	Running Current (A)
100W A & SCO 8.5klm	MIDI 60W A 6.8klm	RoadLED MIDI 60W 4K AERO 180228PH	0.27	MKII 75W T5 10.632 klm	DP180321-05A V21675WT5N7P	0.35	80W A 8.526klm	NXT-36S-700mA-2ES-4000K	0.35
150W A & SCO 14.5klm	MIDI 100W A 12.4klm # MIDI 100W SCO 12.9klm	RoadLED MIDI 100W 4K AERO 180221PH RoadLED MIDI 100W 4K 180222PH	0.43	MKII 75W T5 10.632 klm	DP180321-05A V21675WT5N7P	0.35	80W A 8.526klm	NXT-36S-700mA-2ES-4000K	0.35
250W A & SCO 28klm	155W A 19.4klm 175W A 21.4klm	RoadLED 155W 4K AERO 216207 ROADLED 175W 4K O2A AERO 216150M	0.65 0.77	MKII 175W T5 22.207klm	DP180321-02A V216175WT5N7P	0.78	160W A 17.167klm	NXT-72M-700mA-2ES-4000K	0.69
400W A & SCO 48klm	300W A 35.3klm	RoadLED 300W 4K AERO 216193	1.39	MKII 265W T5 32.73 klm	DP180215-01DR V216265WT5N7PBP	1.15			
150W HM 14.5klm	100W HM 13klm	RoadLED HM 100W 4K AERO 180722PH	0.44						
250W HM 28klm	175W HM 21.5klm	RoadLED HM 175W 4K AERO 180723PH	0.77						
400W HM 48klm	300W HM 34.6klm	RoadLED HM 300W 4K AERO 180721PH	1.39						
	HBW Lighting ITALO	I-Table (cie or ies)	Running Current (A)	GE Lighting Evolve	I-Table (cie or ies)	Running Current (A)			
100W A & SCO 8.5klm	71W A 7.170klm	ITALO1 0F2 STA 4.7-4M	0.33						
150W A & SCO 14.5klm	71W A 7.170klm 88.5W A 9.110klm	ITALO1 0F2 STA 4.7-4M ITALO2 0F2 STA 4.7-5M	0.33 0.41	108W A E1 Optic 11.5klm 108W A G1 Optic 11.5klm	ERS1-11E140 ERS1-11G140	0.47 0.47			
250W A & SCO 28klm	135W A 14.080klm 139W A 14.710klm	ITALO2 0F2 STA 4.7-8M ITALO 0F2H1 HPO27 4.7-8M	0.63 0.64	157W A E1 Optic 18.0klm 157W A G1 Optic 18.0klm	ERS2-18E140 ERS2-18G140	0.70 0.70			
400W A & SCO 48klm				275W A E1 Optic 27.0klm 275W A G1 Optic 27.0klm	ERS2-27E140 ERS2-27G140	1.15 1.15			