Upgrade to LED Technology Product Comparison Guide



Mach LED Plus Direct Replacement for RL70 Series	RL70 Series Part #: 111 450 001	Mach LED Plus Part #: 113 077 000	Mach LED Plus Part#: 113 069 000
High output and through-wired variants available for all models, consult factory			•
Length	29.4 in. [747mm]	31.1 in. [790mm]	25.6 in. [650mm]
Diameter	2.75 in. [70mm]	2.75 in. [70mm]	2.75 in. [70mm]
Lamp Life (hrs)	10,000	50,000	50,000
Operating Voltage	24V DC	24V DC	24V DC
Power Consumption	36W	16W	13W
Lumen Package	2,900	1,250	1,000
Illuminance (Ave. Lux)	337	444	364
IP Rating	IP67	IP67	IP67
Connection	Wire w/ Cable Gland	M12 Waterproof	M12 Waterproof
Photometric Data	80 325 350 375 400 400 60 80 100 0 20 40 60 80 100 cm	80 60 40 20 0 20 40 60 80 100 cm	80 60 40 20 0 20 40 0 0 20 40 0 0 0 0 0 0 0 0 0 0 0 0 0
New Product Highlights		•Up to 70% energy savings compared to fluorescent lamps •Maintenance-free LED light source	
		•Robust Aluminum housing, high performance plastic,	

and 4mm safety glass

•ETL/cETL approved

•Resistant to coolants and lubricants

•Reuse existing RL70 mounting when replaced with similar length