

## Quinto AFE

Model Reference	Module Power (W)	Module Output (lm)	Module Efficacy (lm/W)	Luminaire Power (tcW)	Luminaire Output (llm)	Luminaire Efficacy (lm/tcW)	LOR (%)	Colour Temperature (K)	Colour Rendering (Ra)	UGR	Nominal Weight (kg)	Mains Voltage (V)	Mains Frequency (Hz)	Ingress Protection - Front	Ingress Protection - Rear	MacAdam (SDCM)	Minimum Operating Temperature (°C)	Maximum Operating Temperature (°C)	Warranty (Years)	Power Factor	Life L80/F50 (hours)
AFE001/LO	5.1	651	128.7	6.7	525	77.8	81%	3000	90	12.1	0.4	220-240	50-60	IP44	IP20	3	-25	35	5	0.9	>60,000
AFE002/LO	5.1	651	128.7	6.7	525	77.8	81%	4000	90	12.1	0.4	220-240	50-60			3	-25	35	5	0.9	>60,000
AFE001	10.1	1302	128.7	13.5	1049	77.8	81%	3000	90	14.5	0.4	220-240	50-60			3	-25	35	5	0.9	>60,000
AFE002	10.1	1302	128.7	13.5	1049	77.8	81%	4000	90	14.5	0.4	220-240	50-60			3	-25	35	5	0.9	>60,000
AFE003/LO	10.1	1302	132.5	13.5	1049	77.8	81%	3000	90	12.1	0.7	220-240	50-60			3	-25	35	5	0.9	>60,000
AFE004/LO	10.1	1302	132.5	13.5	1049	77.8	81%	4000	90	12.1	0.7	220-240	50-60			3	-25	35	5	0.9	>60,000
AFE003	20.2	2604	128.9	22.9	2099	91.5	81%	3000	90	14.5	0.7	220-240	50-60			3	-25	35	5	0.9	>60,000
AFE004	20.2	2604	128.9	22.9	2099	91.5	81%	4000	90	14.5	0.7	220-240	50-60			3	-25	35	5	0.9	>60,000

Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25°C. Data may be rounded up/down for illustrative purposes.

Tolerance range of optical and electrical data is +/-10%. We reserve the right to amend or change details without prior notification. E&OE.

MDS-365T REV1 26/01/2026



Thornhill Road Business Park  
Tenter Fields, Dewsbury  
West Yorkshire  
WF12 9QT  
+44 (0)1924 482777  
www.gamma-uk.com

