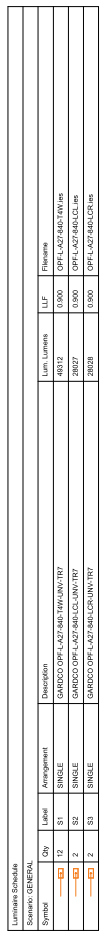


Catalysis Summary									
Source: GENERAL									
Label	CatType	Units	Avg	Max	Min	AsymIn	AsymOut	Median	
FESTIVAL GROUNDS	flamethrower	F ₀	2.53	6.9	0.2	12.85	34.59	N/A	
SPRILL EAST	flamethrower	F ₀	0.06	0.2	0.0	N/A	N/A	N/A	
SPRILL WEST	flamethrower	F ₀	0.05	0.2	0.0	N/A	N/A	N/A	



LIGHTING PLAN - PHOTOMETRIC ANALYSIS - LAYOUT VERIFICATION
SCALE: 1/16" = 1'-0" (ALL VALUES SHOWN ARE MAINTAINED HORIZONTAL FOOTCANDLES AT FINISHED GRADE, U.O.N.)

Notes: Unless otherwise specified - the rating criteria employed (L70 for light output maintenance, L90 for colour rendering, and L80 for beam luminance ratings) by major lamp manufacturers; 0.80 LLD for pulse start metal halide; 0.90 LLD for high pressure sodium; 0.95 LLD for compact fluorescent; 0.88 LLD for compact fluorescent and induction; 0.88 LLD for Cosmo and Elite lamps; 0.94 LLD for all LED lamps; T8 and T5 fluorescent; 0.86 LLD for compact fluorescent and induction; 0.88 LLD for Cosmo and Elite lamps; 0.94 LLD for all LED lamps. Unless otherwise noted - 0.90 luminaire dirt depreciation (LDD) is commonly applied. In cases where appropriate - ballast factor (BF) is applied. Additional user defined factors (UDF) may be applied to represent luminance performance to a higher degree of accuracy. Total light loss factor (LLF) is the product of all multiplied loss factors.