



CLIENT:



CUSTOMER:
Broadway Restaurant Group

KEY NOTES:

MH - mounting height
T - tilt angle

UTILITY EASEMENT LINE
PROPERTY BOUNDARY LINE

CALCULATION PARAMETERS:

Maintenance factor: 0.90
Calculation surface height: 0.00 ft
Measuring grid distances: 10 ft x 10 ft
Reflections: -

CALCULATION REPORT:

reference report: BK Sunset Hills LCR-V2.00
date: 08/31/2020
software: Dialux Evo 8.2

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PHOTOMETRIC RESULTS

#	Name	Calc. type	Min	Max	Average	Mean/Min	Max/Min
1	PAVED AREA	Perpendicular illuminance	2.08 fc	28.6 fc	6.96 fc	3.35	13.75
2							
3							
4							
5							
6							
7							

LUMINAIRE SCHEDULE

Index	Item number	LLF	Luminous flux	Quantity
4	EWAR280UT4-50X	0.90	34464 lm	8
3	EWAR280UT3-50X	0.90	37406 lm	2
	EWKON-60-WS-DU	0.90	3068 lm	3
	provided by canopy company	0.90	3215 lm	2

Burger King, Sunset Hills

PAVED AREA LIGHTING LAYOUT

Revision: V2.00 Date: 08/31/2020

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DRAWING DISCLAIMER
Do not scale from drawings. Verify all dimensions on site before commencing work.

The nominal illuminance values shown in this report are the result of precision calculations, based upon precisely positioned luminaires in a fixed relationship to each other and to the area under examination. In practice the values may vary due to tolerances on luminaires, luminaire positioning, reflection properties and electrical supply.