

LIGHT METER READINGS ON PUBLIC & PRIVATE PROPERTIES

Location	Where Measured	Footcandles
<u>Public Uses</u>		
Library Parking Lot	Under single	2.8
	Under double	2.6
	Walk light - middle	3.1
	Walk light - east end	7.9
Community Hospital	Under HPS light	3.0
	Under HPS flood	45.0 (no shielding)
	Under MH light	5.0
	Under emergency canopy	2.5-6.0
North Boulder Rec.	Under single	3.1
	Under double light	6.2
	Between doubles	.8
	Entry walk	4.5
RTD Parking Structure	Under lights	5.0
	Between lights	.35
<u>Service Stations</u>		
Shell - Broadway & Elder	Under canopy	23.0 - 25.0
Shell - Canyon & 15 th		9.0 - 15.0 (1 light @ 45.0)
Total - Valmont & 28 th		26.0
Conoco-Table Mesa West		90.0
Conoco-Table Mesa East		44.0
Conoco- 28 th & Valmont		54.0
<u>Auto Dealerships</u>		
Boulder Nissan	Front Row	84.0
Elway Ford		94.0-104.0
Gebhardt BMW		40.0
McCaddon		12.0
Saturn		22.0
Toyota		25.0

Motels

Ramada Inn	HPS parking flood- north	5.2
	North property line	.65
	Parking between buildings	3.5
Boulder Inn	MH parking flood lights	4.0-7.0
	Center of parking lot	1.3
	Patio globes	3.1
	Entry canopy	6.0-88.0
Super 8	Parking lot pole-west	8.0
	Parking south side	.19-.22
	parking north side	.35
Golden Buff	(Note: no direct parking lot lighting provided - lighting provided by wall mounted walkway fixtures)	
	Walkway/entry lights	4.0
	Pool/Ped. lights	1.4
Marriott	MH parking light	5.2
	HPS parking light (one)	12.8
	CF walk lights-under canopy	4.8
	Goose neck walk lights	2.0
<u>Commercial Sites</u>		
Target	Parking lot-under light	11.6
	between lights	.6
Crossroads Mall	Under light	4.0
	Between lights	.6 -1.1
Waterstreet	Under lights	7.6
	Between lights	1.0
	South edge of parking	.6
The Village - McGuckins	Under HPS low pole	16.0 - 18.0
	Under MH high pole	3.0 - 8.0
	Between lights	.6

McDonald's @ Crossroads Mall	Under brightest light	50.0
	Between lights	1.4
Basemar	Under lights	3.2
	Between lights	.35
King Soopers - Table Mesa	Under lights	11.1
	Between Lights	1.2

MH = Metal Halide

HPS = High Pressure
Sodium

CF = Compact
Fluorescent