

THE IMPORTANCE OF EFFECTIVE LIGHTING IN LANDSCAPE DESIGN

An essay submitted to
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Declaration

I hereby declare that this dissertation represents my own work, except where due acknowledgement is made. It has not been previously included in a thesis, dissertation or report submitted to this university or any other institution for any degree, diploma or other qualification.

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November, 2011

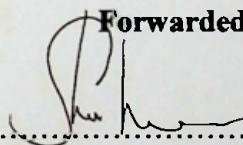
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ABSTRACT

Landscape lighting offers an incredible expansion of the enjoyment of night time environment. It makes out door space usable at night and adds a magical view in to the surrounding. In the beginning the human experience of light was given a spiritual quality. Gradually man tries to control the environment and he made to produce artificial lighting to conceal the darkness. Lighting requirement depend on the usage and activities. The composition of view, balance, beauty, focal points will give dramatic and eye pleasing environment. There can be introducing light in an organized fashion to create or sculpt a night scene from a dark landscape.

Improper application and usage will degrade the quality of environment. Sky glow, glare, and light trespass, light clutter decrease the visibility at night and energy waste can occurs as well as light pollution. Those affect human activities, animal behaviors and plants ecosystems. Suitable application of lighting can enhance the beauty while conserving the elegant of night sky.

Light has ability to transform a space, creating emotional responses or simply an environment comfortable. The effective lighting application will enhance the beauty of the night. The drama that creates thought the suitable composition and it will gift to experience and enjoy the surrounding at night.

CONTENTS

TABLE OF FIGURES	iv
ACKNOWLEDGEMENT	vii
INTRODUCTION	01

CHAPTER ONE

ANCIENT BELIEFS AND HISTORY OF LANDSCAPE LIGHTING

The sun	04
The experience of light and dark	05
Inspirations of natural lighting	05
Myths of the light and dark	07
Landscape lighting in ancient civilization	08
<i>Egyptians</i>	08
<i>Incas</i>	09
<i>Shadow casting in Peru</i>	10
<i>Sri Lanka</i>	11
<i>Sinhala Tamil New Year</i>	12
<i>Poya Day (Full moon festival)</i>	12
<i>Bali thovil</i>	13
Fire. The first source of artificial light	14
Early lamps	14
Out door lighting	15

CHAPTER TWO

USE OF ARTIFICIAL LIGHTING IN LANDSCAPE ARCHITECTURE

Importance of artificial lighting	18
<i>General illumination</i>	19
<i>Safety and security</i>	19
<i>Beauty and visual performance</i>	20
Design considerations	20
<i>Use of the space and nature of the objects</i>	21

<i>Trees</i>	22
<i>Steps</i>	22
<i>Walkways</i>	23
<i>Walls</i>	23
<i>Water feature</i>	23
<i>Quality and direction of lighting</i>	24
<i>View</i>	24
<i>Mood and Atmosphere</i>	25
<i>Balance</i>	26
<i>Focal Points</i>	27
<i>Cohesion</i>	28
<i>Relationship with daylight appearance</i>	28
<i>Effects of the location of the objects in the area and the nightscape</i>	30
<i>Weather condition and seasonal changes</i>	30

CHAPTER THREE

LANDSCAPE LIGHTING TECHNIQUES

Down lighting	32
Flood lighting	33
Shadowing	33
Silhouetting	34
Grazing	34
Direct Accent Lighting	35
Mirroring	36
Spot lighting	37
Spread lighting	38
Cross lighting	38

CHAPTER FOUR

IMPACTS OF ARTIFICIAL LIGHTING

Light pollution	40
Reduce visibility of stars	41

Light trespass	42
Over-illumination	42
Glare	42
Light clutter	43
Sky glow	44
Effects on animal and human health and psychology	45
Disruption of ecosystems	46
Lighting growth as an urban problem	47

CHAPTER FIVE

STUDY OF LIGHTING APPLICATIONS

Gall road- Colombo	51
Galle face Green- Colombo	54
Independence Square – Colombo	58

CONCLUSION	62
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BIBLIOGRAPHY	65
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TABLE OF FIGURES

Fig.01 – The Sun	04
Fig. 02 – Daylight through the trees	05
Fig. 03 – Light and shadows	05
Fig. 04 – Worship to sun	06
Fig. 05 – Cave painting of Mexico	06
Fig. 06 – Apollo-the Sun God	07
Fig. 07 --Goddess of the moon	07
Fig. 08 – Hephaestus	07
Fig. 09 – Prometheus	07
Fig. 10 --Hemera	08
Fig. 11 –Goddess Nyx	08
Fig. 12 -Hathor	08
Fig. 13 –Horus	08
Fig. 14–Egyptian oil lamp	09
Fig. 15 – Sun	09
Fig.16 – The falls of sun set on the solstice	09
Fig. 17 – A flattened stone for cast shadow	10
Fig. 18 – The shadow cast on the stone	11
Fig. 19 – Full moon poya day	12
Fig. 20 - Bali thovil	13
Fig. 21 – Set fire by an ancient man	14
Fig. 22 – Firefly used to light caves	14
Fig. 23 – Candle light	15
Fig. 24– London Streets lit by Gas lights	15
Fig. 25– Edison's' incandescent lamp	15
Fig. 26–Increase of outdoor night activities	18
Fig. 27– Advertising at night (hickerphoto.com)	18
Fig. 28– general illumination of street in Malaysia	19
Fig. 29– Lighting provide safe environment for the pedestrian	20

Fig. 30– Create dramatic environment	20
Fig. 31– Different types of tree illumination to emphasize its character	22
Fig. 32– Illumination of steps add a nice visual effect	22
Fig. 33– Emphasize walk way	23
Fig. 34– Enhance structural elements	23
Fig. 35– Water feature	23
Fig. 36– Direction of a light source create different texture	24
Fig. 37– using high light level to emphasize tree from inside to out	24
Fig. 38– Seating area is dark and the surrounding light up.	25
The light level creates dramatic mood	
Fig. 39– The light level, color and positions are creating an excitement	25
Fig. 40– Symmetrical layout offers visual stability.	26
Fig. 41– Light design can change the appearance	26
Fig. 42– Visual composition with a single focal point	27
Fig. 43– Asymmetrical layout with several focal points	27
Fig. 44– All elements work together as a story	28
Fig. 45– The London Eye by day time appearance.	29
Fig. 46– The London Eye – Night time illuminated appearance.	29
Fig. 47– Color effects	30
Fig. 48– Seasonal changes in Kenrokuen garden - Japan	30
Fig. 49– Down lighting	32
Fig. 50– Flood lighting	33
Fig. 51 – Shadowing	33
Fig. 52 –Silhouetting	34
Fig. 53– Grazing	34
Fig. 54– Application of Grazing	35
Fig. 55 – Direct accent lighting	35
Fig. 56. – Mirroring	36
Fig. 57 – Spot lighting	37
Fig. 58 – Spread lighting	38

Fig. 59 - Artificial Night Sky Brightness in Asia.	40
Fig. 60 - Artificial Night Sky Brightness in the World.	41
Fig. 61-A comparison of the view of the night sky from a small rural town and a metropolitan area. Light pollution decisively reduces the visibility of stars	41
Fig. 62- Light clutter in Las Vegas	44
Fig. 63- Night sky glow in New York city	45
Fig. 64- Colombo at night	50
Fig. 65- Galle Road with high traffic flow	51
Fig. 66- light post on Galle road	51
Fig. 67- Bill boards are crates glow	52
Fig. 68- Unnecessary lighting to emphasize commercial activities	52
Fig. 69- There is no specific composition or a focal point	53
Fig. 70- Monotones character	53
Fig. 71- Galle Face Green	54
Fig. 72- Green esplanade with illuminating from road side and sea side	55
Fig. 73- Pedestrian walk way and parking light with mercury vapor light posts	55
Fig. 74- Non cut off light posts	56
Fig. 75- The esplanade	56
Fig. 76- Galle face Hotel lighting focus from Galle face Green	56
Fig. 77- Harbor from Galle Face	57
Fig. 78- Sky scrappers are giving back lighting	57
Fig. 79- Independence square and commemorative hall	58
Fig. 80- Podium is illuminated in Cool white colour	59
Fig. 81- Metal Halide lamps	59
Fig. 82- Lighting during Vesk festival	60
Fig. 83- Status and elements didn't light up well	60
Fig. 84- Glare is uncomfortable to the user	60
Fig. 85- Fittings and conduits will obstacle in daytime	61

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