

Bright Soul.

lyras

design by Landa R&D

designplan® 

79 Trenton Avenue
Frenchtown, NJ 08825

www.designplan.com

Tel: (908) 996-7710
Fax: (908) 996-7042



lyras 65

Lyras 65 is an outdoor ceiling luminaire, powerful and complete with everything you need. The luminaire is available with spot, flood and diffuse light beam, with 6W power and 300mA power supply.

The 0.31" transparent tempered glass diffuser defines and enhances the light for infinite lighting effects and varied aesthetic solutions. The surface treatment of Lyras 65 is highly resistant to corrosion; the graphite and light gray finishes offer maximum integration in all outdoor environments.

LYRAS 65 | PROJECTOR also available





lyras 65

SPOT • FLOOD • DIFFUSE

| 5W



TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light color

Delivered lumens

*Source lumens

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

SPOT

LED 5W

6W

120-277VAC, 50-60 Hz

On/Off • dimmable on request

3000K • 4000K • other colors on request

360 lm (480 lm*) @ 3000 K

360 lm (480 lm*) @ 4000 K

60 lm/W @ 3000 K

60 lm/W @ 4000 K

3

12°

> 90

L70 > 50.000 h Ta 40°C

IP66

IK08

FLOOD

LED 5W

6W

120-277VAC, 50-60 Hz

On/Off • dimmable on request

3000K • 4000K • other colors on request

310 lm (480 lm*) @ 3000 K

310 lm (480 lm*) @ 4000 K

52 lm/W @ 3000 K

52 lm/W @ 4000 K

3

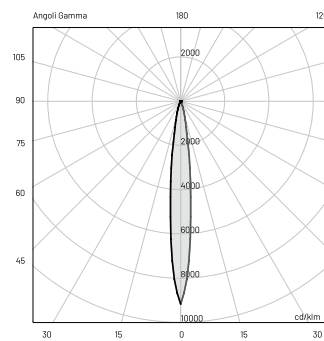
40°

> 90

L70 > 50.000 h Ta 40°C

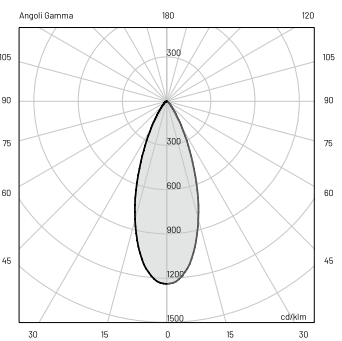
IP66

IK08



E (FC)

H (ft)	fc (3000 K)	fc (4000 K)	Ø (ft)
3.28'	409.0	409.0	0.66'
6.56'	102.3	102.3	1.31'
9.84'	45.4	45.4	1.97'
13.12'	25.5	25.5	2.62'
16.40'	16.4	16.4	3.28'

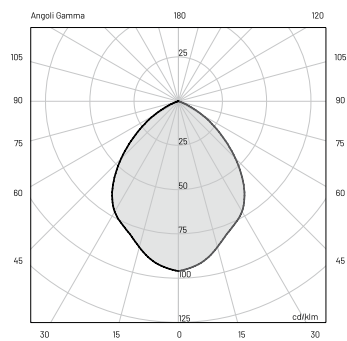


E (FC)

H (ft)	fc (3000 K)	lux (4000 K)	Ø (ft)
3.28'	55.2	55.2	2.30'
6.56'	13.8	13.8	4.59'
9.84'	6.1	6.1	6.89'
13.12'	3.4	3.4	9.19'
16.40'	2.2	2.2	11.48'

TECHNICAL
SPECIFICATIONS

	DIFFUSE
Source lamp	LED 5W
Total wattage	6W
Voltage	120-277VAC, 50-60 Hz
Control	On/Off • dimmable on request
Light color	3000K • 4000K • other colors on request
Delivered lumens *Source lumens	88 lm (480 lm*) @ 3000 K 88 lm (480 lm*) @ 4000 K
Luminous efficacy	14.7 lm/W @ 3000 K 14.7 lm/W @ 4000 K
McADAM steps	3
Beam	90°
CRI	> 90
Life time	L70 > 50.000 h Ta 40°C
IP rating	IP66
IK rating	IK08

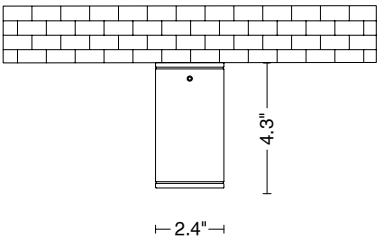


E (FC)			
H (ft)	fc (3000 K)	fc (4000 K)	Ø (ft)
3.28'	4.5	4.5	6.23'
6.56'	1.1	1.1	12.80'
9.84'	0.5	0.5	19.03'
13.12'	0.3	0.3	25.59'
16.40'	0.2	0.2	31.82'



MATERIALS

Body	Extruded aluminum EN AW6060
Diffuser	Extra clear tempered glass 0.31" (8 mm)
Finishing	Polyester powder paint



ORDER CODE

LY 30 SOF	__	B 7 Z	__
	Finishing	L	Graphite
		M	Light gray
	Light color	N	4000 K
		H	3000 K
	Beam	S	Spot
		F	Flood
		D	Diffuse
Example		LY 30 SOF S H B 7 Z L	



lyras 65

SPOT • FLOOD • DIFFUSE

| 5W



TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light color

Delivered lumens
*Source lumens

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

SPOT

LED 5W

5W

120-277VAC

Dimmable on request

3000K • 4000K • other colors on request

360 lm (480 lm*) @ 3000 K
360 lm (480 lm*) @ 4000 K

72 lm/W @ 3000 K
72 lm/W @ 4000 K

3

12°

> 90

L70 > 50.000 h Ta 40°C

IP66

IK08

FLOOD

LED 5W

5W

120-277VAC

Dimmable on request

3000K • 4000K • other colors on request

310 lm (480 lm*) @ 3000 K
310 lm (480 lm*) @ 4000 K

62 lm/W @ 3000 K
62 lm/W @ 4000 K

3

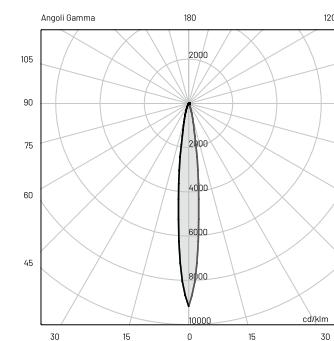
40°

> 90

L70 > 50.000 h Ta 40°C

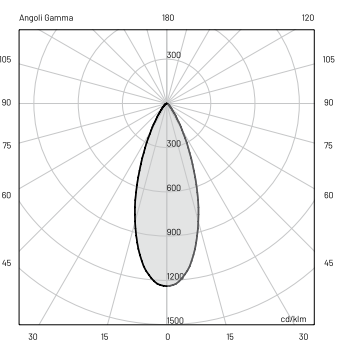
IP66

IK08



E (FC)

H (ft)	fc (3000 K)	fc (4000 K)	Ø (ft)
3.28'	409.0	409.0	0.66'
6.56'	102.3	102.3	1.31'
9.84'	45.4	45.4	1.97'
13.12'	25.5	25.5	2.62'
16.40'	16.4	16.4	3.28'

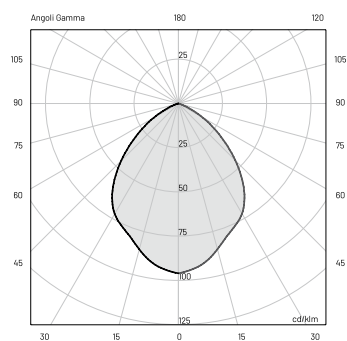


E (FC)

H (ft)	fc (3000 K)	fc (4000 K)	Ø (ft)
3.28'	55.2	55.2	2.30'
6.56'	13.8	13.8	4.59'
9.84'	6.1	6.1	6.89'
13.12'	3.4	3.4	9.19'
16.40'	2.2	2.2	11.48'

TECHNICAL
SPECIFICATIONS

	DIFFUSE
Source lamp	LED 5W
Total wattage	5W
Voltage	120-277VAC
Control	Dimmable on request
Light color	3000K • 4000K • other colors on request
Delivered lumens	88 lm (480 lm*) @ 3000 K
Source lumens	88 lm (480 lm) @ 4000 K
Luminous efficacy	17.6 lm/W @ 3000 K
	17.6 lm/W @ 4000 K
McADAM steps	3
Beam	90°
CRI	> 90
Life time	L70 > 50.000 h Ta 40°C
IP rating	IP66
IK rating	IK08

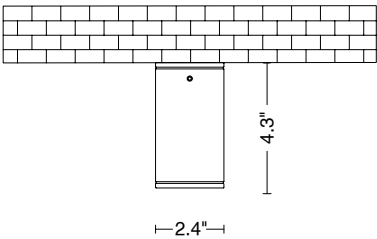


E (FC)			
H (ft)	fc (3000 K)	fc (4000 K)	Ø (ft)
3.28'	4.5	4.5	6.23'
6.56'	1.1	1.1	12.80'
9.84'	0.5	0.5	19.03'
13.12'	0.3	0.3	25.59'
16.40'	0.2	0.2	31.82'



MATERIALS

Body	Extruded aluminum EN AW6060
Diffuser	Extra clear tempered glass 0.31" (8 mm)
Finishing	Polyester powder paint



ORDER CODE

LY 3 0 S0F _ _ B 7 Z _

Finishing

Light color

Beam

L Graphite

M Light gray

N 4000K

H 3000K

S Spot

F Flood

D Diffuse

Example

LY 3 0 S0F **S** N B 7 Z **L**



lyras 80

A never invasive, correct and efficient light. Lyras 80 is a ceiling-mounted luminaire with 4.5W power and 0.31" (8 mm) extra clear tempered glass diffuser. The zenithal light beam is available with spot, medium and wide flood optics and allows the creation of extremely versatile and varied lighting effects. The graphite and light gray finishes make Lyras an elegant, discreet item suitable for infinite solutions, including wall installation. The resistance of the die-cast aluminum body makes it particularly suitable for outdoor environments, where chemical and atmospheric agents are a constant threat in terms of durability.

LYRAS 80 | WALL LAMP **also available**





lyras 80

SPOT • MEDIUM • WIDE FLOOD

| 4.5W



TECHNICAL SPECIFICATIONS

Source lamp

Total wattage

Voltage

Control

Light colour

Luminous flux
*Source flux

Luminous efficacy

McADAM steps

Beam

CRI

Life time

IP rating

IK rating

SPOT

LED 4.5W

6.4W

120-277VAC, 50-60 Hz

On/Off • dimmable on request

3000K • 4000K • other colors on request

400 lm (500 lm*) @ 3000K
400 lm (500 lm*) @ 4000K

62.5 lm/W @ 3000 K
62.5 lm/W @ 4000 K

3

14°

> 90

L70 > 50.000 h Ta 40°C

IP66

IK08

MEDIUM

LED 4.5W

6.4W

120-277VAC, 50-60 Hz

On/Off • dimmable on request

3000K • 4000K • other colors on request

384 lm (500 lm*) @ 3000K
384 lm (500 lm*) @ 4000K

61 lm/W @ 3000 K
61 lm/W @ 4000 K

3

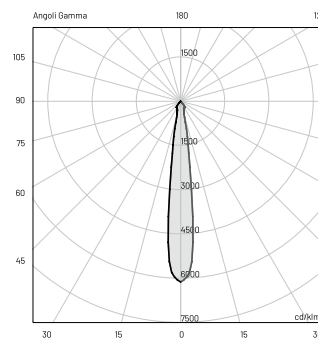
32°

> 90

L70 > 50.000 h Ta 40°C

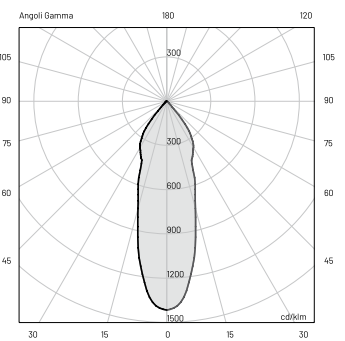
IP66

IK08



E (FC)

H (ft)	fc (3000 K)	fc (4000 K)	Ø (ft)
3.28'	286.1	286.1	0.66'
6.56'	71.5	71.5	1.64'
9.84'	31.8	31.8	2.30'
13.12'	17.9	17.9	3.28'
16.40'	11.4	11.4	3.94'

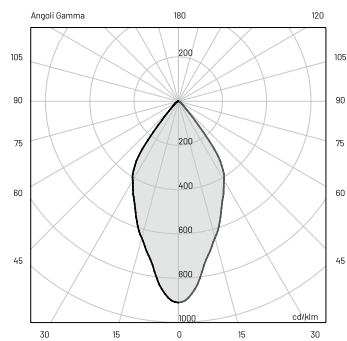


E (FC)

H (ft)	fc (3000 K)	fc (4000 K)	Ø (ft)
3.28'	66.1	66.1	1.97'
6.56'	16.5	16.5	3.61'
9.84'	7.3	7.3	5.58'
13.12'	4.1	4.1	7.55'
16.40'	2.6	2.6	9.51'

TECHNICAL
SPECIFICATIONS

	WIDE FLOOD
Source lamp	LED 4.5W
Total wattage	6.4W
Voltage	120-277VAC, 50-60 Hz
Control	On/Off • dimmable on request
Light color	3000K • 4000K • other colors on request
Delivered lumens	384 lm (500 lm*) @ 3000 K
Source lumens	384 lm (500 lm) @ 4000 K
Luminous efficacy	61 lm/W @ 3000K 61 lm/W @ 4000K
McADAM steps	3
Beam	54°
CRI	> 90
Life time	L70 > 50.000 h Ta 40°C
IP rating	IP66
IK rating	IK08

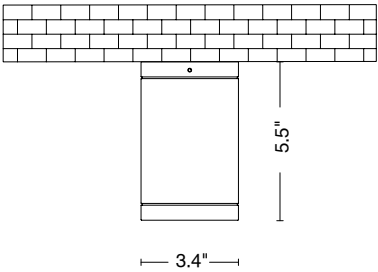


E (FC)			
H (fc)	fc (3000 K)	fc (4000 K)	Ø (ft)
3.28'	42.5	42.5	3.28'
6.56'	10.6	10.6	6.56'
9.84'	4.7	4.7	9.84'
13.12'	2.7	2.7	13.12'
16.40'	1.7	1.7	16.40'



MATERIALS

Body	Die-cast aluminum EN47100
Diffuser	Extra clear tempered glass 0.31" (8 mm)
Finishing	Polyester powder paint



ORDER CODE

LY 5 0 SOF	__	B A Z _	
		Finishing	L Graphite ●
			M Light gray ●
		Light color	N 4000K
			H 3000K
		Beam	S Spot
			M Medium
			W Wide flood
Example			LY 5 0 SOF S N B A Z L



lyras 130

Lyras 130 is a single-emission cylinder that can be either ceiling- or wall-mounted. 10W power, 0.39" (10 mm) extra clear tempered glass and spot, medium and wide flood optics.

The two available finishes, graphite and light gray, allow powerful, discreet and precise installations. The light beams communicate with the spaces, illuminating them without hesitation. Lyras 130 is particularly suitable and resistant even under extreme weather conditions, thanks to its A4 stainless steel components and 70SH EPDM protection gaskets; the EN-47100 die-cast aluminum and extruded EN AW6060 aluminum body is resistant to oxidation.

LYRAS 130 | WALL LAMP also available





lyras 130

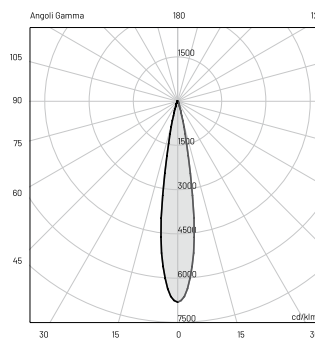
SPOT • MEDIUM • WIDE FLOOD

| 10W

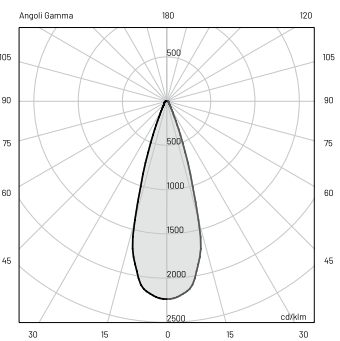


TECHNICAL SPECIFICATIONS

	SPOT	MEDIUM
Source lamp	LED 10W	LED 10W
Total wattage	12.5W	12.5W
Voltage	120-277VAC, 50-60 Hz	120-277VAC, 50-60 Hz
Control	On/Off • dimmable on request	On/Off • dimmable on request
Light color	3000K • 4000K • other colors on request	3000K • 4000K • other colors on request
Delivered lumens	1144 lm (1300 lm*) @ 3000K	1128 lm (1300 lm*) @ 3000K
Source lumens	1144 lm (1300 lm) @ 4000K	1128 lm (1300 lm*) @ 4000K
Luminous efficacy	91.5 lm/W @ 3000K	90 lm/W @ 3000K
	91.5 lm/W @ 4000K	90 lm/W @ 4000K
McADAM steps	3	3
Beam	19°	33°
CRI	> 90	> 90
Life time	L70 > 50.000 h Ta 40°C	L70 > 50.000 h Ta 40°C
IP rating	IP66	IP66
IK rating	IK08	IK08



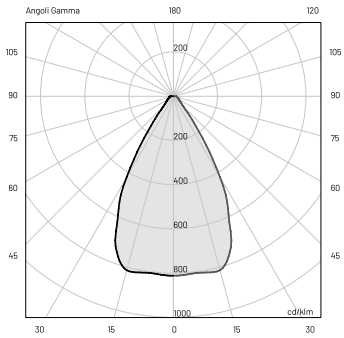
E (FC)			
H (ft)	fc (3000 K)	fc (4000 K)	Ø (ft)
3.28'	822.2	822.2	0.98'
6.56'	205.5	205.5	1.97'
9.84'	91.3	91.3	2.95'
13.12'	51.4	51.4	3.94'
16.40'	32.9	32.9	5.25'



E (FC)			
H (ft)	lux (3000 K)	lux (4000 K)	Ø (ft)
3.28'	269.9	269.9	1.97'
6.56'	67.4	67.4	3.61'
9.84'	30.0	30.0	5.91'
13.12'	16.9	16.9	7.87'
16.40'	10.8	10.8	9.84'

TECHNICAL SPECIFICATIONS

	WIDE FLOOD
Source lamp	LED 10W
Total wattage	12.5W
Voltage	120-277VAC, 50-60 Hz
Control	On/Off • dimmable on request
Light color	3000K • 4000K • other colors on request
Delivered lumens *Source lumens	1144 lm (1300 lm*) @ 3000K 1144 lm (1300 lm*) @ 4000K
Luminous efficacy	91.5 lm/W @ 3000K 91.5 lm/W @ 4000K
McADAM steps	3
Beam	60°
CRI	> 90
Life time	L70 > 50.000 h Ta 40°C
IP rating	IP66
IK rating	IK08



E (FC)			
H (ft)	fc (3000 K)	lux (4000 K)	Ø (ft)
3.28'	97.9	97.9	3.94'
6.56'	24.5	24.5	7.55'
9.84'	10.9	10.9	11.48'
13.12'	6.1	6.1	15.42'
16.40'	3.9	3.9	19.36'



MATERIALS

Body	Die-cast aluminum EN47100
Diffuser	Extra clear tempered glass 0.39" (10 mm)
Finishing	Polyester powder paint

ORDER CODE

LY 7 0 SOF _ _ B A Z _

Finishing

Light color

Beam

LGraphite

MLight gray

N4000K

H3000K

SSpot

MMedium

WWide flood

Example

LY 7 0 SOF S N B A Z L

