



Project Name:
Type:

Environmental Lighting for Architecture, Inc.

Roswell - ROS

LED Ordering Matrix

Roswell
Roswell



The Roswell offers a modern RLM shade look, while being fully operational with today's high performance and low energy lighting standards. Available in three sizes, the Roswell produces maximum downlight with full cut-off optics and can be provided with up to 200 watts of LED, which produces 19200 lumens. Suitable for cross arm, pendant and wall mounted specifications; the Roswell is the perfect solution to light streets, historical sites, government buildings, schools and universities, parking lots, site and walkway lighting, and much more.



Fixture is "Buy America Act" Compliant Proudly made in the U.S.A.



Project Name:
Type:

Roswell - ROS

LED Ordering Matrix

Environmental Lighting for Architecture, Inc.

1	2	3	4	5	6	7	8	9
ROS								

1. Fixture:

Matrix #:
ROS

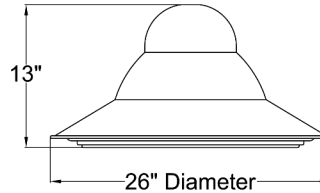
Description:
Roswell Fixture

2. Size:

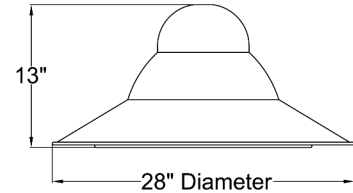
Matrix #:
26
28
30

Weight:
25 lbs.
27 lbs.
29 lbs.

EPA:
1.2
1.2
1.3



ROS/26
Horizontal Max: 135W



ROS/28
Horizontal Max: 160W

3. Mounting:

Matrix #:
CR*
BR*
CP
SP

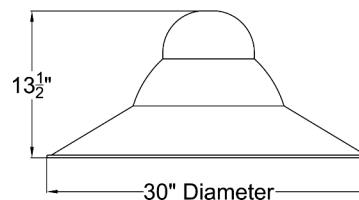
Description:
Cross Arm
Wall Bracket
Chain Pendant
Stem Pendant

*Specify which Cross Arm or Wall Bracket is to be used. See ELA website for choices.

4. Distribution:

Matrix #:
H2
H3
H4
H5

Description:
Type 2 - Horizontal
Type 3 - Horizontal
Type 4 - Horizontal
Type 5 - Horizontal



ROS/30
Horizontal Max: 200W

Elevation Views
3 Fixtures

5. Lamping:

Matrix #:
35LED
50LED
69LED
101LED
135LED
160LED
200LED

Description:
LED Board
LED Board
LED Board
LED Board
LED Board
LED Board
LED Board

Diodes
24
56
56
100
100
198
198

Lumens*
3360
4800
6624
9696
12960
15360
19200

Wattage*
35
50
69
101
135
160
200

Efficacy
96
96
96
96
96
96
96

LED Drive (mA)
292
417
575
842
1125
1333
1667

Standard Dimming Type**
1-10VDC, Triac, Forward Phase
1-10VDC, Triac, Forward Phase
1-10VDC, Triac, Forward Phase
1-10VDC, Triac, Forward Phase
1-10VDC, Triac, Forward Phase
1-10VDC, Triac, Forward Phase
1-10VDC, Triac, Forward Phase

*Other wattages & lumens available upon request.

**Other dimming types available upon request.

6. Color Temps (k):

Matrix #:
AM*
27
30
40
50

Description:
Amber Color Temp
2700k Color Temp
3000k Color Temp
4000k Color Temp
5000k Color Temp

Note: Other color temperatures & RGB's available upon request.

*Amber not available in corn cobs.

7. Voltage:

Matrix #:
120
208
240
277
347*
480*

Description:
120VAC
208VAC
240VAC
277VAC
347VAC
480VAC

*Contact ELA for details.

8. Lens:

Matrix #:
CG*
FG*

Description:
Clear Tempered Glass
Frosted Tempered Glass

*Full Cut-Off Compliant.

9. Finish:

(Standard Powder Coat)

Matrix #:
AG
CC
DB
GY
MG
MN
PW
SB
VL
WH

Description:
Augustine Green
Charcoal
Dark Bronze
Architectural Grey
Malaga Green
Black - Midnight
Pewter
Statuary Bronze
Village Green
White

Note: Custom colors available upon request.

10. Options:

Matrix #:
PCB
TB
PCR3*
PCR5*
PCF7*
HSS

Description:
Photocell Button
Terminal Block
3 Pin Photo Control Receptacle
5 Pin Photo Control Receptacle
7 Pin Photo Control Receptacle
House Side Shield

1. ELA Can integrate client specified Wifi /remote control components upon request.

* See ELA for mounting options.

ELA Warranty Info:

Environmental Lighting for Architecture, Inc. (ELA) offers a Five (5) Year Warranty on all products exclusively manufactured by ELA. Furthermore, ELA offers a Five (5) Year Warranty on all LED and LED components; and guarantees that no fewer than 90% of the diodes in each fixture will still be operating during this time. Please contact ELA for the details of each warranty.