

# PRIME

## PRIME 6" LED ARCHITECTURAL SQUARE FLANGELESS DOWNLIGHT

JOB INFORMATION	TYPE:
	CATALOG NO.
	PROJECT NAME:
	COMMENTS:
	PREPARED BY:

### USE OF PRODUCT

The 6" Prime Downlight Series is the ideal product for architectural energy efficient lighting in commercial and residential applications. Available in an assortment of color temperatures, optics, lumen outputs, and dimmable driver options.

### PRIME FEATURES

Color Temperature: 2700K, 3000K, 3500K, or 4000K  
SDCM: 2 step binning  
Color Rendering Index: 93+ CRI  
Optical Lens: 18°, 30°, 50°, 80°  
Trim: Die cast or anodized  
LED Life: 50,000 Hours  
LED Type: Cree LED  
Driver Info: 120-277V, 50/60 Hz, PF>0.9, THD<0.20  
Warranty: 5 year limited warranty

### LED ENGINE

LED engine available with CREE LEDs in 2700K, 3000K, 3500K, or 4000K in standard 93+ CRI. 2 Step MacAdam ellipse allows for color consistency between fixtures. LED mounted to aluminum heat sink for maximum life output and thermal management. Light engine provides a quick disconnect with locking strain relief to housing.

### FRAME CONSTRUCTION

Constructed from 16 gauge heavy duty powder coated cold rolled steel frame with a large access junction box.

### ADJUSTMENT

- Housing provides for 360° locking rotation
- Aperture collar adjusts 15°± horizontally within frame for square ceiling alignment
- Collar notch allows for easy alignment for square applications.
- Aperture collar compatible up to 1½" ceiling thickness.
- Accommodation for 2" or 3" ceiling thickness available upon request.

### OPTICS

Field replaceable optical lens available in 18°, 30°, 50°, and 80°. Easily achieve narrow spot to wide flood beam pattern. Option for frosted, honeycomb, or solite filter (2 maximum).

### DIMMING

Available in 8 driver selections. **(ID)** Standard all-inclusive ELV, Triac, and 0-10V dimming driver called Intelligent Drive, 120-277V. **(PEQ0)** Lutron Hi-Lume Premier Ecosystem 0.1% w/soft on, fade to black dimming, 120-277V. **(LDE1)** Lutron Hi-Lume 1% Ecosystem with soft on, fade to black dimming, 120-277V. **(LTE)** Lutron Hi-Lume 1% 2-wire, 120V. **(L3DA)** Hi-lume 1% EcoSystem/3-Wire L3D Driver **(EEI)** eldoLED Eco 1% Dim (0-10V), 120-277V. **(EDIO)** eldoLED Solo 0.1% Dim(0-10V), 120-277V. **(EDID)** eldoLED Solo 0.1% Dim(DALI), 120-277V.

### THERMAL MANAGEMENT

Ambient temperatures at fixture location should not exceed -20° to 40°C.

### EMERGENCY BATTERY

Optional emergency battery available for a minimum of 90 minutes with both integral or remote test switch in 800 or 1700 delivered lumens.

### TRIM OPTIONS

- All trims are self flanged die cast or anodized.
- Trim includes standard frosted acrylic diffuser.
- 12% lumens increase if remove standard frosted acrylic diffuser in field.
- Optical Enhancer reflects light evenly across the diffusion lens.
- Trims available in round or square in an assortment of standard or made to order finishes.

### LABELS/COMPLIANCE/WARRANTY

- CSA Listed for US and Canada
- Energy Star
- Dry/Damp/Wet location rated.
- Title 24, JA8 Compliant
- 5 Year limited warranty



## HOUSING ORDERING INFORMATION

RPA6						
Series	Lumens	Color Temp	Voltage	Dimming	Optical Lens <sup>9</sup>	Filter
PRIME	10L <sup>1</sup> - 1045 lm	27 - 2700K	UNV - 120-277V	ID <sup>3</sup> - Standard all-inclusive ELV, Triac, and 0-10V dimming driver (Intelligent Drive)	18 - 18°	None - Leave blank
SERIES	12L <sup>1</sup> - 1345 lm	30 - 3000K	120 - 120V	PEQ0 <sup>6</sup> - Lutron Hi-Lume Premier Ecosystem 0.1% w/soft on, fade to black dimming	30 - 30°	F - Frosted filter
	16L <sup>1</sup> - 1645 lm	35 - 3500K	347 <sup>2</sup> - 347V	LDE1 <sup>6</sup> - Lutron Hi-Lume 1% Ecosystem with soft on, fade to black dimming	50 - 50°	H - Honey comb
	21L <sup>1</sup> - 2145 lm	40 - 4000K		LTE <sup>6,8</sup> - Lutron Hi-Lume 1% 2-wire	80 - 80°	S - Solite filter
	25L - 2505 lm			L3DA - Hi-lume 1% EcoSystem/3-Wire L3D Driver		
	31L - 3095 lm			EE <sup>6,7,8</sup> - eldoLED Eco 1% Dim (0-10V)		
	34L - 3485 lm			EDIO <sup>6,7,8</sup> - eldoLED Solo 0.1% Dim (0-10V)		
	40L - 4040 lm			EDID <sup>6,7,8</sup> - eldoLED Solo 0.1% Dim (DALI)		

Housing Type	Aperture	Frame Accessories	Collar	Option
NC - Non-IC New Construction IC <sup>10</sup> - IC New Construction	SLDP - Square Flangeless Downlight Plaster SLDM - Square Flangeless Downlight Millwork	C - C Channel bar hanger F - Flat bar hanger	Blank - 1.5" Depth 20 - 2" Depth 30 - 3" Depth MTO - Made to order	EI8 - Emergency battery with integral switch(800 Lumens) ER8 - Emergency battery with remote switch (800 Lumens) EI17 - Emergency battery with integral switch(1700 Lumens) ER17 - Emergency battery with remote switch (1700 Lumens) FCJS-E - Vive wireless individual controller(Ecosystem) FCJS-0 - Vive wireless individual controller(0-10) CP <sup>10</sup> - Chicago Plenum

## TRIM ORDERING INFORMATION

Aperture Size / Shape / Trim Type / Style	Bevel Finish	Options
6SLO - 6" Square Flangeless Open	W - White B - Black H - Haze S - Specular Clear WE - Wheat MTO - Made to order	WL - Wet location

1. Compatible with IC new construction housing.
2. Step down transformer required.
3. Intelligent Drive is the standard driver.
4. Driver must not exceed 1645 lm
5. 120V only.
6. Inapplicable to 4040 Lumen offering.
7. Must specify logarithmic or linear eldoLED driver.
8. Confirm dimming curve: linear or logarithmic.
9. Without standard frosted acrylic diffuser.
10. Compatible up to 2145 lumens.

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6" PRIME DOWNLIGHT

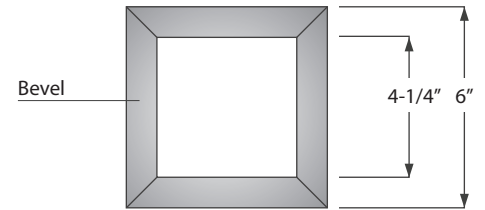
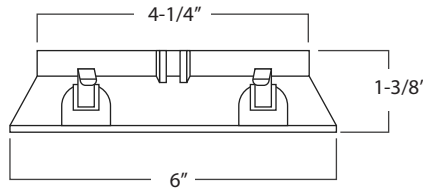
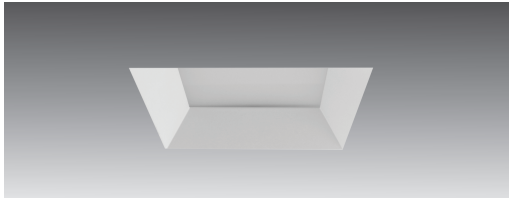
### LUMEN CHART

Wattage	Delivered Lumens	Voltage	CRI
11W	1045 Lm	120-277V	93+
16W	1345 Lm	120-277V	93+
20W	1645 Lm	120-277V	93+
30W	2145 Lm	120-277V	93+
31W	2505 Lm	120-277V	93+
38W	3095 Lm	120-277V	93+
45W	3485 Lm	120-277V	93+
58W	4040 Lm	120-277V	93+

\*Above chart, ordering information, and IES File name reflect delivered lumens based 3000K and 30° optical lens.  
 \*\*Lumens will vary based on CCT, optical lens, and bevel finish.

### DIMENSION

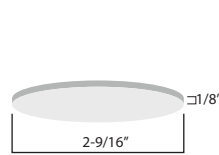
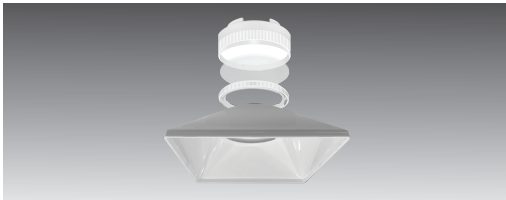
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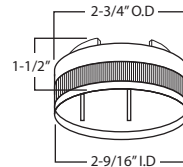
1 PIECE DIE CAST

### LED HOLDER & FILTER DIMENSION

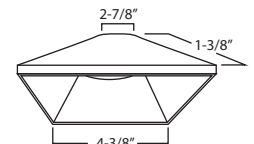
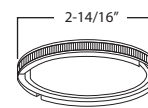
#### LED Holder and Filter



Filter



LED Holder



Light Enhancement

# PRIME

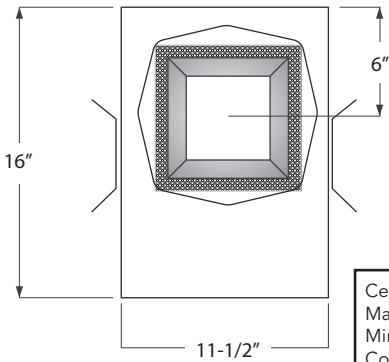
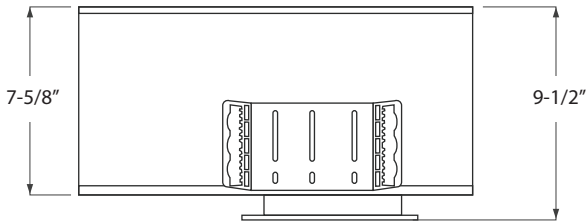
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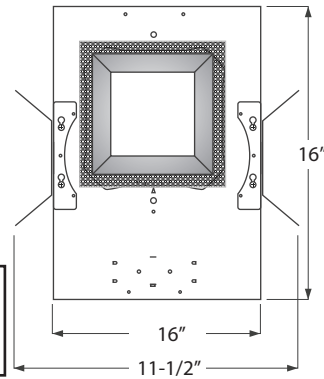
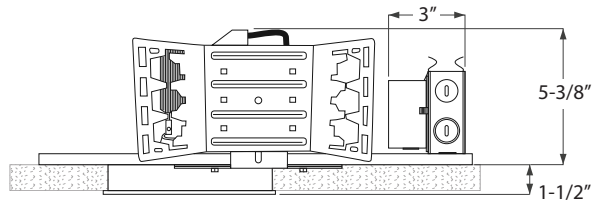
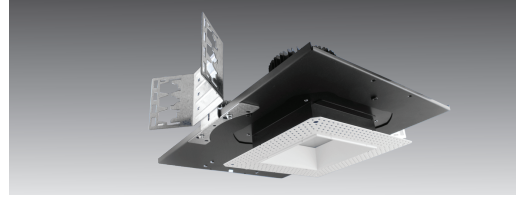
## HOUSING DIMENSION

Housing Details

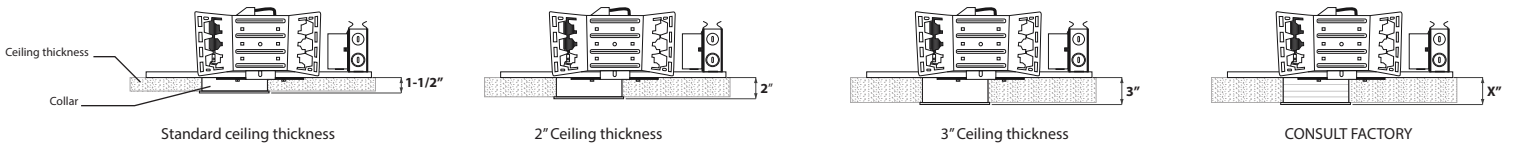


Ceiling Cut-out: 6-3/8 X 6-3/8"  
Maximum Ceiling Thickness: 1-1/2"  
Minimum Ceiling Thickness: 1/2"  
Consult factory for custom ceiling thickness

Housing Details



## COLLAR DEPTH PER CEILING THICKNESS



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## AT-A-GLANCE TECHNICAL INFORMATION

### RPA - 10L 18° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-10L-30K-18°-SFD  
LUMENS 994.9 LM  
WATTS 11.84 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	818.4	82.3%	82.2%
0-40	903.8	90.8%	90.8%
0-60	980.4	98.5%	98.5%
60-90	15.1	1.5%	1.5%
0-90	995.5	100.1%	100%

Zone Lumen Summary

### RPA - 10L 30° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-10L-30K-30°-SFD  
LUMENS 1046.8 LM  
WATTS 11.85 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	894.4	85.4%	85.4%
0-40	988.4	94.4%	94.4%
0-60	1,037.3	99.1%	99%
60-90	10.1	1%	1%
0-90	1,047.4	100.1%	100%

Zone Lumen Summary

### RPA - 10L 60° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-10L-30K-60°-SFD  
LUMENS 989.6 LM  
WATTS 11.85 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	732.3	74%	74%
0-40	899.0	90.8%	90.9%
0-60	974.3	98.5%	98.5%
60-90	15.0	1.5%	1.5%
0-90	989.3	100%	100%

Zone Lumen Summary

### RPA - 10L 80° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-10L-30K-80°-SFD  
LUMENS 942 LM  
WATTS 11.85 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	541.2	57.5%	57.5%
0-40	775.2	82.3%	82.4%
0-60	914.8	97.1%	97.2%
60-90	26.1	2.8%	2.8%
0-90	940.9	99.9%	100%

Zone Lumen Summary

### RPA - 13L 18° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-13L-30K-18°-SFD  
LUMENS 1260.2 LM  
WATTS 16.01 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	596.8	47.4%	47.4%
0-40	844.6	67%	67%
0-60	1,174.5	93.2%	93.2%
60-90	85.3	6.8%	6.8%
0-90	1,259.8	100%	100%

Zone Lumen Summary

### RPA - 13L 30° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-13L-30K-30°-SFD  
LUMENS 1345.3 LM  
WATTS 16.00 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	638.9	47.5%	47.5%
0-40	905.3	67.3%	67.3%
0-60	1,256.0	93.4%	93.4%
60-90	88.6	6.6%	6.6%
0-90	1,344.6	99.9%	100%

Zone Lumen Summary

### RPA - 13L 60° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-13L-30K-60°-SFD  
LUMENS 1192.2 LM  
WATTS 16.00 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	524.7	44%	44%
0-40	769.1	64.5%	64.5%
0-60	1,104.6	92.7%	92.7%
60-90	87.1	7.3%	7.3%
0-90	1,191.7	100%	100%

Zone Lumen Summary

### RPA - 13L 80° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-13L-30K-80°-SFD  
LUMENS 1128.3 LM  
WATTS 16.00 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	462.4	41%	41%
0-40	700.2	62.1%	62.1%
0-60	1,037.0	91.9%	92%
60-90	90.8	8%	8%
0-90	1,127.8	100%	100%

Zone Lumen Summary

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PRIME 6" LED ARCHITECTURAL  
SQUARE FLANGELESS DOWNLIGHT

6" PRIME DOWNLIGHT

## AT-A-GLANCE TECHNICAL INFORMATION

### RPA - 16L 18° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-16L-30K-18°-SFD  
LUMENS 1561.9 LM  
WATTS 20.62 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	1,284.0	92.2%	82.2%
0-40	1,418.0	90.8%	90.7%
0-60	1,538.5	98.5%	98.4%
60-90	24.4	1.6%	1.6%
0-90	1,562.9	100.1%	100%

### RPA - 16L 30° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-16L-30K-30°-SFD  
LUMENS 1647.3 LM  
WATTS 20.62 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	1,409.1	85.5%	85.5%
0-40	1,555.7	94.4%	94.4%
0-60	1,631.4	99%	99%
60-90	16.3	1%	1%
0-90	1,647.7	100%	100%

### RPA - 16L 60° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-16L-30K-60°-SFD  
LUMENS 1556.2 LM  
WATTS 20.62 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	1,152.9	74.1%	74.1%
0-40	1,414.0	90.9%	90.9%
0-60	1,531.9	98.4%	98.5%
60-90	24.0	1.5%	1.5%
0-90	1,555.9	100%	100%

### RPA - 16L 80° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-16L-30K-80°-SFD  
LUMENS 1484.4 LM  
WATTS 20.64 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	853.4	57.5%	57.5%
0-40	1,221.5	82.3%	82.3%
0-60	1,441.6	97.1%	97.2%
60-90	41.8	2.8%	2.8%
0-90	1,483.4	99.9%	100%

### RPA - 21L 18° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-21L-30K-18°-SFD  
LUMENS 2043.2 LM  
WATTS 29.52 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	1,679.8	82.2%	82.2%
0-40	1,854.8	90.8%	90.7%
0-60	2,012.4	98.5%	98.4%
60-90	32.2	1.6%	1.6%
0-90	2,044.6	100.1%	100%

### RPA - 21L 30° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-21L-30K-30°-SFD  
LUMENS 2143.4 LM  
WATTS 29.52 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	1,829.0	85.3%	85.3%
0-40	2,021.5	94.3%	94.3%
0-60	2,122.2	99%	99%
60-90	22.0	1%	1%
0-90	2,144.1	100%	100%

### RPA - 21L 60° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-21L-30K-60°-SFD  
LUMENS 2033.2 LM  
WATTS 29.54 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	1,504.2	74%	74%
0-40	1,845.7	90.8%	90.8%
0-60	2,000.8	98.4%	98.4%
60-90	32.0	1.6%	1.6%
0-90	2,032.8	100%	100%

### RPA - 21L 80° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-21L-30K-80°-SFD  
LUMENS 1952.3 LM  
WATTS 29.60 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	1,120.6	57.4%	57.5%
0-40	1,604.9	82.2%	82.3%
0-60	1,894.2	97%	97.2%
60-90	55.5	2.8%	2.8%
0-90	1,949.6	99.9%	100%

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6" PRIME DOWNLIGHT

## AT-A-GLANCE TECHNICAL INFORMATION

<h3>RPA - 25L 18° BEAM</h3> <p>TEST DATE 2019-02-19 SERIES RPA6-25L-30K-18°-SFD LUMENS 2387.5 LM WATTS 28.29 W CCT 3000K</p> <table border="1"> <thead> <tr> <th>Zone</th> <th>Lumens</th> <th>%Lamp</th> <th>%Luminaire</th> </tr> </thead> <tbody> <tr> <td>0-30</td> <td>1,922.9</td> <td>80.5%</td> <td>80.5%</td> </tr> <tr> <td>0-40</td> <td>2,157.2</td> <td>90.4%</td> <td>90.3%</td> </tr> <tr> <td>0-60</td> <td>2,349.7</td> <td>98.4%</td> <td>98.4%</td> </tr> <tr> <td>60-90</td> <td>39.2</td> <td>1.6%</td> <td>1.6%</td> </tr> <tr> <td>0-90</td> <td>2,388.9</td> <td>100.1%</td> <td>100%</td> </tr> </tbody> </table>	Zone	Lumens	%Lamp	%Luminaire	0-30	1,922.9	80.5%	80.5%	0-40	2,157.2	90.4%	90.3%	0-60	2,349.7	98.4%	98.4%	60-90	39.2	1.6%	1.6%	0-90	2,388.9	100.1%	100%	<h3>RPA - 25L 30° BEAM</h3> <p>TEST DATE 2019-02-19 SERIES RPA6-25L-30K-30°-SFD LUMENS 2507.5 LM WATTS 28.29 W CCT 3000K</p> <table border="1"> <thead> <tr> <th>Zone</th> <th>Lumens</th> <th>%Lamp</th> <th>%Luminaire</th> </tr> </thead> <tbody> <tr> <td>0-30</td> <td>2,071.5</td> <td>82.6%</td> <td>82.6%</td> </tr> <tr> <td>0-40</td> <td>2,347.1</td> <td>93.6%</td> <td>93.5%</td> </tr> <tr> <td>0-60</td> <td>2,481.3</td> <td>99%</td> <td>99.9%</td> </tr> <tr> <td>60-90</td> <td>27.8</td> <td>1.1%</td> <td>1.1%</td> </tr> <tr> <td>0-90</td> <td>2,509.1</td> <td>100.1%</td> <td>100%</td> </tr> </tbody> </table>	Zone	Lumens	%Lamp	%Luminaire	0-30	2,071.5	82.6%	82.6%	0-40	2,347.1	93.6%	93.5%	0-60	2,481.3	99%	99.9%	60-90	27.8	1.1%	1.1%	0-90	2,509.1	100.1%	100%	<h3>RPA - 25L 60° BEAM</h3> <p>TEST DATE 2019-02-19 SERIES RPA6-25L-30K-60°-SFD LUMENS 2375.3 LM WATTS 28.25 W CCT 3000K</p> <table border="1"> <thead> <tr> <th>Zone</th> <th>Lumens</th> <th>%Lamp</th> <th>%Luminaire</th> </tr> </thead> <tbody> <tr> <td>0-30</td> <td>1,722.5</td> <td>72.5%</td> <td>72.5%</td> </tr> <tr> <td>0-40</td> <td>2,143.8</td> <td>90.3%</td> <td>90.3%</td> </tr> <tr> <td>0-60</td> <td>2,336.0</td> <td>98.3%</td> <td>98.4%</td> </tr> <tr> <td>60-90</td> <td>38.8</td> <td>1.6%</td> <td>1.6%</td> </tr> <tr> <td>0-90</td> <td>2,374.8</td> <td>100%</td> <td>100%</td> </tr> </tbody> </table>	Zone	Lumens	%Lamp	%Luminaire	0-30	1,722.5	72.5%	72.5%	0-40	2,143.8	90.3%	90.3%	0-60	2,336.0	98.3%	98.4%	60-90	38.8	1.6%	1.6%	0-90	2,374.8	100%	100%	<h3>RPA - 25L 80° BEAM</h3> <p>TEST DATE 2019-02-19 SERIES RPA6-25L-30K-80°-SFD LUMENS 2261.4 LM WATTS 28.25 W CCT 3000K</p> <table border="1"> <thead> <tr> <th>Zone</th> <th>Lumens</th> <th>%Lamp</th> <th>%Luminaire</th> </tr> </thead> <tbody> <tr> <td>0-30</td> <td>1,309.2</td> <td>57.9%</td> <td>58%</td> </tr> <tr> <td>0-40</td> <td>1,863.8</td> <td>82.4%</td> <td>82.5%</td> </tr> <tr> <td>0-60</td> <td>2,194.5</td> <td>97%</td> <td>97.2%</td> </tr> <tr> <td>60-90</td> <td>63.7</td> <td>2.8%</td> <td>2.8%</td> </tr> <tr> <td>0-90</td> <td>2,258.2</td> <td>99.9%</td> <td>100%</td> </tr> </tbody> </table>	Zone	Lumens	%Lamp	%Luminaire	0-30	1,309.2	57.9%	58%	0-40	1,863.8	82.4%	82.5%	0-60	2,194.5	97%	97.2%	60-90	63.7	2.8%	2.8%	0-90	2,258.2	99.9%	100%
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6 of 7

# PRIME

PRIME 6" LED ARCHITECTURAL  
SQUARE FLANGELESS DOWNLIGHT

6" PRIME DOWNLIGHT

## AT-A-GLANCE TECHNICAL INFORMATION

### RPA - 34L 18° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-34L-30K-18°-SFD  
LUMENS 3304.8 LM  
WATTS 44.71 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	2,654.0	80.3%	80.3%
0-40	2,981.8	90.2%	90.2%
0-60	3,250.2	98.3%	98.3%
60-90	55.1	1.7%	1.7%
0-90	3,305.3	100%	100%

Zone Lumen Summary

### RPA - 34L 30° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-34L-30K-30°-SFD  
LUMENS 3483.7 LM  
WATTS 44.57 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	2,872.0	82.4%	82.4%
0-40	3,256.1	93.5%	93.5%
0-60	3,443.9	98.9%	98.9%
60-90	39.4	1.1%	1.1%
0-90	3,483.3	100.1%	100%

Zone Lumen Summary

### RPA - 34L 60° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-34L-30K-60°-SFD  
LUMENS 3290.5 LM  
WATTS 44.68 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	2,385.4	72.5%	72.5%
0-40	2,968.8	90.2%	90.2%
0-60	3,235.0	98.3%	98.4%
60-90	54.6	1.7%	1.7%
0-90	3,289.6	100%	100%

Zone Lumen Summary

### RPA - 34L 80° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-34L-30K-80°-SFD  
LUMENS 3147 LM  
WATTS 44.52 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	1,822.7	57.9%	58%
0-40	2,593.6	82.4%	82.5%
0-60	3,055.3	97.1%	97.2%
60-90	89.0	2.8%	2.8%
0-90	3,144.3	99.9%	100%

Zone Lumen Summary

### RPA - 40L 18° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-40L-30K-18°-SFD  
LUMENS 3849 LM  
WATTS 57.96 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	2,860.5	74.3%	74.3%
0-40	3,393.4	88.2%	88.2%
0-60	3,773.4	98%	98%
60-90	75.4	2%	2%
0-90	3,848.8	100%	100%

Zone Lumen Summary

### RPA - 40L 30° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-40L-30K-30°-SFD  
LUMENS 4042.9 LM  
WATTS 57.98 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	3,052.8	75.5%	75.5%
0-40	3,665.0	90.7%	90.6%
0-60	3,983.5	98.5%	98.5%
60-90	61.2	1.5%	1.5%
0-90	4,044.7	100.1%	100%

Zone Lumen Summary

### RPA - 40L 60° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-40L-30K-60°-SFD  
LUMENS 3821.2 LM  
WATTS 57.98 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	2,600.3	68.1%	68.1%
0-40	3,355.9	87.8%	87.9%
0-60	3,744.7	98%	98%
60-90	75.2	2%	2%
0-90	3,819.9	100%	100%

Zone Lumen Summary

### RPA - 40L 80° BEAM

TEST DATE 2019-02-19  
SERIES RPA6-40L-30K-80°-SFD  
LUMENS 3731.3 LM  
WATTS 57.97 W  
CCT 3000K

Zone	Lumens	%Lamp	%Luminaire
0-30	2,166.6	58.1%	58.1%
0-40	3,064.9	82.1%	82.2%
0-60	3,621.3	97.1%	97.1%
60-90	107.3	2.9%	2.9%
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Zone Lumen Summary

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