# **GLORIOUS SLIM RECESSED**

A35441	-		-	-
base number	LED	Color	Finishes	Diffuser

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

### **GENERAL**

Series: Glorious	
Subseries: Glorious Slim	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Ambient	

Division. Architecturat
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 816
Diameter (in): 32 1/8
Height (mm): 81
Height (in): 3 <sup>3</sup> / <sub>16</sub>
Min. Recessing Depth (mm): 120
Min. Recessing Depth (in): 4 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Weight (kg): 6.755
Weight (lbs): 14.89
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG , LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /

COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum

Cut-out Measurements: 807mm / 31 3/4" x 663mm / 26 1/8"

## **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 56

Total Output Wattage (W): 48

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

Color Temperature (°K): 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 5450 / 5557 / 5670

CRI: >80 CRI

Efficiency (%): 0.884

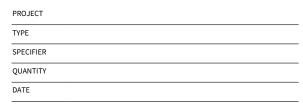
Lamp Life (hrs): 50000

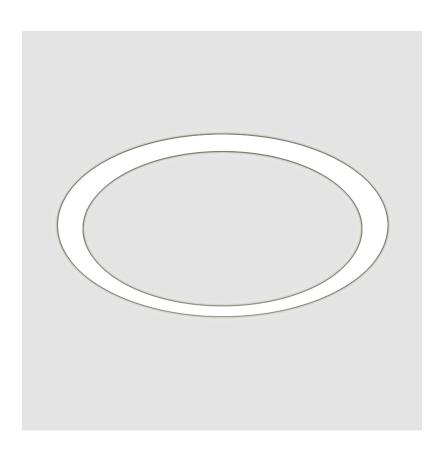
### OPTICAL

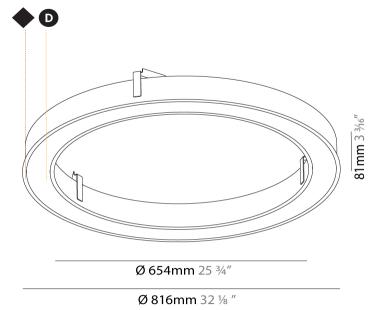
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20

















# **GLORIOUS SLIM RECESSED**

A35443	-		-	-
base number	LED	Color	Finishes	Diffuser
	Dimming	Temperature	(Diamond)	Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

### **GENERAL**

Series: Glorious	
Subseries: Glorious Slim	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Ambient	

Mounting Type: Recessed  Mounting Location: Ceiling  Subcategory: Ambient  PHYSICAL  Shape: Round  Diameter (mm): 1566  Diameter (in): 61
Subcategory: Ambient  PHYSICAL  Shape: Round  Diameter (mm): 1566  Diameter (in): 61 $\frac{5}{6}$ Height (mn): 81  Height (in): 3 $\frac{3}{16}$ Min. Recessing Depth (mm): 120  Min. Recessing Depth (in): 4 $\frac{3}{4}$ Light Distribution: Direct  Weight (kg): 14.042  Weight (lbs): 30.96  Diffuser: PMMA - Opal or Micro-Prism
PHYSICAL  Shape: Round  Diameter (mm): 1566  Diameter (in): 61 $\frac{5}{6}$ Height (mn): 81  Height (in): 3 $\frac{3}{16}$ Min. Recessing Depth (mm): 120  Min. Recessing Depth (in): 4 $\frac{3}{4}$ Light Distribution: Direct  Weight (kg): 14.042  Weight (lbs): 30.96  Diffuser: PMMA - Opal or Micro-Prism
Shape: Round  Diameter (mm): 1566  Diameter (in): 61 $\frac{5}{8}$ Height (mm): 81  Height (in): 3 $\frac{3}{16}$ Min. Recessing Depth (mm): 120  Min. Recessing Depth (in): 4 $\frac{3}{4}$ Light Distribution: Direct  Weight (kg): 14.042  Weight (lbs): 30.96  Diffuser: PMMA - Opal or Micro-Prism
Diameter (mm): 1566  Diameter (in): 61 \(^{5}\s^{6}\)  Height (mm): 81  Height (in): 3 \(^{3}\)_{16}  Min. Recessing Depth (mm): 120  Min. Recessing Depth (in): 4 \(^{3}\)_4  Light Distribution: Direct  Weight (kg): 14.042  Weight (lbs): 30.96  Diffuser: PMMA - Opal or Micro-Prism
Diameter (in): 61 \( \frac{7}{8} \)  Height (mm): 81  Height (in): 3 \( \frac{7}{16} \)  Min. Recessing Depth (mm): 120  Min. Recessing Depth (in): 4 \( \frac{7}{4} \)  Light Distribution: Direct  Weight (kg): 14.042  Weight (lbs): 30.96  Diffuser: PMMA - Opal or Micro-Prism
Height (mm): 81  Height (in): 3 ¾ <sub>16</sub> Min. Recessing Depth (mm): 120  Min. Recessing Depth (in): 4 ¾  Light Distribution: Direct  Weight (kg): 14.042  Weight (lbs): 30.96  Diffuser: PMMA - Opal or Micro-Prism
Height (in): 3 $\frac{3}{1_{16}}$ Min. Recessing Depth (mm): 120 Min. Recessing Depth (in): 4 $\frac{3}{4}$ Light Distribution: Direct Weight (kg): 14.042 Weight (lbs): 30.96 Diffuser: PMMA - Opal or Micro-Prism
Min. Recessing Depth (mm): 120 Min. Recessing Depth (in): 4 3/4 Light Distribution: Direct Weight (kg): 14.042 Weight (lbs): 30.96 Diffuser: PMMA - Opal or Micro-Prism
Min. Recessing Depth (in): $4\frac{3}{4}$ Light Distribution: Direct Weight (kg): 14.042 Weight (lbs): 30.96 Diffuser: PMMA - Opal or Micro-Prism
Light Distribution: Direct Weight (kg): 14.042 Weight (lbs): 30.96 Diffuser: PMMA - Opal or Micro-Prism
Weight (kg): 14.042 Weight (lbs): 30.96 Diffuser: PMMA - Opal or Micro-Prism
Weight (lbs): 30.96 Diffuser: PMMA - Opal or Micro-Prism
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish, SSD / BVV / CMI / CDV / HAB / HET / ITA / BHA / FTC / MVC
LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC ,

Fixture Material: Aluminum

COM / ABZ / JAG / OBR / MOS / ROR

### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 112

Total Output Wattage (W): 96

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

### LED

Color Temperature (°K): 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 13580 / 13857 / 14140

CRI: >80 CRI

Efficiency (%): 0.884

Lamp Life (hrs): 50000

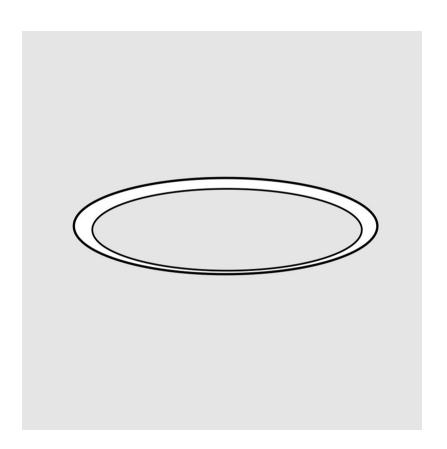
### OPTICAL

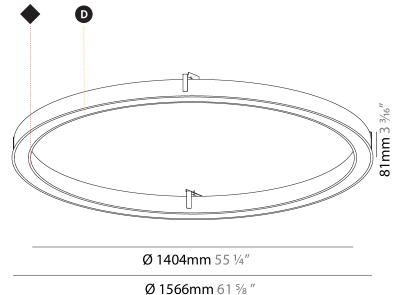
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20

















Page 2/6

# **GLORIOUS SLIM RECESSED**

A35445	-	-	-	-	
base number	LED	Color	Finishes	Diffuser	_

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

### **GENERAL**

Series: Glorious	
Subseries: Glorious Slim	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Ambient	

Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 3016
Diameter (in): 118 <sup>3</sup> / <sub>4</sub>
Height (mm): 81
Height (in): $3\frac{3}{16}$
Min. Recessing Depth (mm): 120
Min. Recessing Depth (in): 4 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Weight (kg): 27.132
Weight (lbs): 59.69
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Cut-out Measurements: 3007mm / 118 3/8" x 2863mm / 112 11/16" **ELECTRICAL** 

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 224 Total Output Wattage (W): 192

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Fixture Material: Aluminum

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

Color Temperature (°K): 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 27160 / 27724 / 28290

CRI: >80 CRI

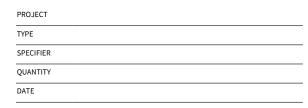
Efficiency (%): 0.884 Lamp Life (hrs): 50000

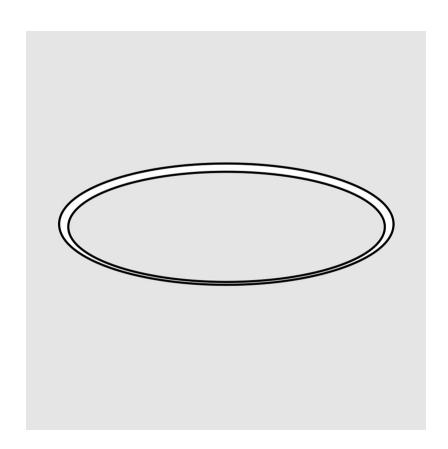
OPTICAL

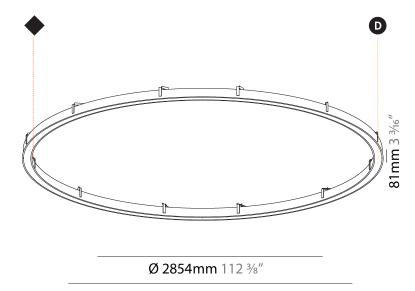
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







Ø 3016mm 118 3/4 "











# **GLORIOUS SLIM RECESSED**

A35447	•		-	-
base number	LED Dimming	Color	Finishes (Diamond)	Diffuser

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

### **GENERAL**

Series: Glorious	
Subseries: Glorious Slim	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Ambient	

Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 5216
Diameter (in): 205 $\frac{3}{8}$
Height (mm): 81
Height (in): $3\frac{3}{16}$
Min. Recessing Depth (mm): 120
Min. Recessing Depth (in): 4 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Weight (kg): 47.924
Weight (lbs): 106.00
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Cut-out Measurements: 5207mm / 205" x 5063mm / 199 5/16"

## **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 392

Total Output Wattage (W): 336

Fixture Material: Aluminum

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277 Constant Current (MA): 350

Color Temperature (°K): 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 47520 / 48510 / 49500

CRI: >80 CRI

Efficiency (%): 0.884

Lamp Life (hrs): 50000

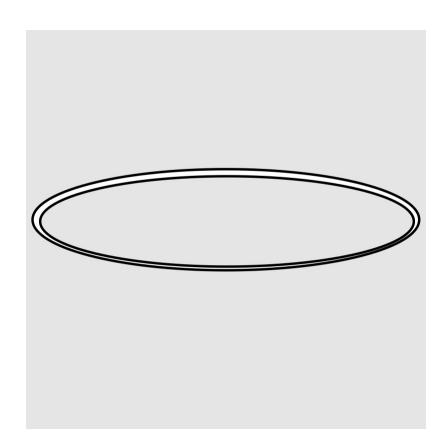
## OPTICAL

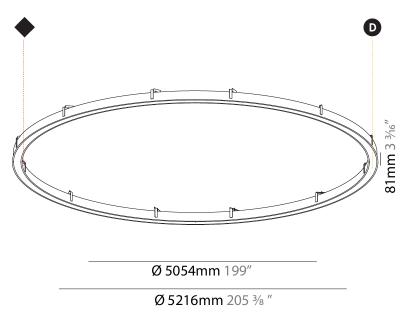
## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20



















# **GLORIOUS**

COLOR FINISH CHART

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

### **Fixture Finish**



**Digital:** Not all screens are calibrated the same, and therefore, colors will appear differently between screens. **Physical:** When texture is involved, there will be variations in color, character and tone within a product series and between product families.

**Gun Metal:** No Gun Metal finish is alike. It combines a mixture of transparent and black color particles which ensures a highly individual effect and no luminaire being identical. **Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold:** These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.





# **GLORIOUS**

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

# **LEGEND**

T T	Var tr		a N.S.		special LED (upon request) PGP_PGPW_tunable
<u></u>	floor-mounted	Á	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	<b>←</b>	length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	(K)	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩)	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
Z)	square wall or ceiling cut-out	Ġ	free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>□</b> +,+	minimum distance (meters) lamp - object	<b>♦</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\perp}$	recessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
1	ceiling thickness in mm	•	luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	<b>(</b> )	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
<u>جه</u>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	$\odot$	indirect diffuser	. <b>(II</b> )	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	ւ <b>Մ</b> ) ու	UL Certified to UL and CSA Standards
	remote control	$\oplus$	ball-proof (upon request)	<b>(1)</b>	CSA Certified to UL and CSA Standards
9	available upon request	0	accessory	<b>(Z</b> )	Certified for North American Standards

# **IP RATING**

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

# **IK RATING**

above the surface)

IK03	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
IKO5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
IK06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
IKOB	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IK09	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) $$

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)  $\,$