

A3T091	•		-			
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Shine Ring		

DESCRIPTION

Snooker Shine - Track Head - 6.4W LED (Zhaga Standard) - 2700K / 3000K / 4000K - Diffuser Shine Ring

- 1.To build a product code in our configurator select the specify button on the base model #
- 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: Snooker
Subseries: Snooker Modular System
Brand: Prolicht
Division: Architectural
Subcategory: Spots
PHYSICAL
Shape: Round
Diameter (mm): 72
Diameter (in): 2 13/16
Length (mm): 170
Length (in): 6 11/16
Height (mm): 72
Height (in): 2 ¹³ / ₁₆
Max. Overall Height (mm): 2072
Max. Overall Height (in): 81 $\%_{16}$
Light Distribution: Direct
Weight (kg): 0.506
Weight (lbs): 1.12
Diffuser: Shine Ring 1-6
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 /

Fixture Material: Aluminum Die Cast

ELECTRICAL

MOS / ROR

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 6.4 Total Output Wattage (W): 5.8 Dimming: Non-Dimmable Driver Included: No Driver Location: Remote Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 48

LED

Number of LEDs: 1 Color Temperature (°K): 2700 / 3000 / 4000 Max. Delivered Lumen (lm): 280 / 310 / 330

Nominal Lumen (lm): 448.1 / 483.1 / 513.9 CRI: >90 CRI

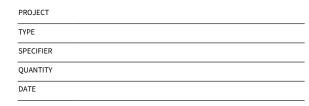
Constant Current (MA): 500 Upon Request: 0-10Vdc dimming

Upon Request: Special Color Temperature ***3500K available in minimum quantities (larger quantities upon request)

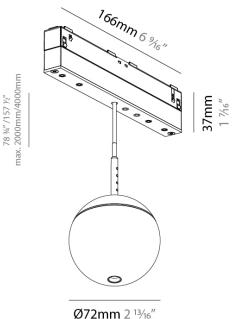
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20





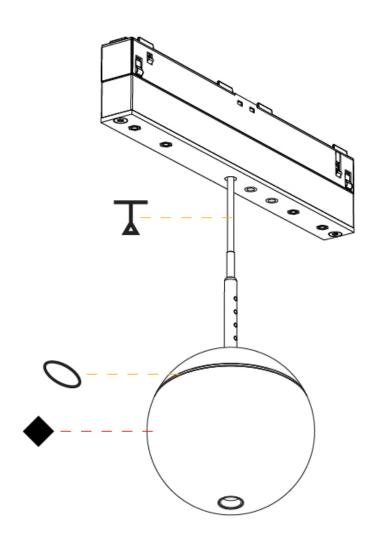






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COLOR FINISH CHART

PROJECT	
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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.





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LEGEND

					special LED (upon request) PGB_PGBW_tunable	
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+	
7	wall and ceiling: recessed and surface mounted		rotating	0	warm dim / natural dimming LED	
$\overline{\uparrow}$	ceiling-mounted and wall-mounted		illuminate tilted		rechargeable battery powered	
\rightarrow	→ wall-mounted		color of suspension cable		fixture with natural vivid LED (upon request)	
Y	omni-directional light distribution		length of suspension cable		color rendering index	
$\dot{\Delta}$	direct light distribution		reflector degree selection	(K)	color temperature	
X	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		free individual colors 01-29	②	drive on	
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance	
□ ←,→	minimum distance (meters) lamp - object	♦	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)	
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion	
<u></u>	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)	● ®	acoustic material	
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation	
C. CO	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation	
8	separately switchable	\odot	indirect diffuser	. .	ETL Certified to UL and CSA Standards	
9	sensor	0	direct diffuser	շ (Մ <u>)</u> սո	UL Certified to UL and CSA Standards	
	remote control	(1)	ball-proof (upon request)	® :	CSA Certified to UL and CSA Standards	
9	available upon request	O	accessory	②	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)

IK02	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) $$
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
IKO6	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) $$
IK08	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)

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