ZANEEN_®

SMOOTHY FLAT SURFACE

A3D050-

A3D050	-		
base number	LED	Color	Finishes
	Dimming	Temperature	(Diamond)

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: Smoothy	
Subseries: Smooth	ny Flat
Brand: Prolicht	
Division: Architect	ural
Mounting Type: Su	urface
Mounting Location	n: Ceiling
Subcategory: Amb	vient
PHYSICAL	
Shape: Square	
Length (mm): 370	
Length (in): 14 %	
Height (mm): 370	
Depth (mm): 60	
Height (in): 14 %	
Depth (in): 2 $\frac{3}{8}$	
Light Distribution:	Direct
Weight (kg): 3.16	
Weight (lbs): 6.94	
Diffuser: PMMA - C	Ipal
	R / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OBR / MOS / ROR
Fixture Material: E	xtruded Aluminum / Steel
ELECTRICAL	
Lamp Type: LED (2	Zhaga Standard)
Lamp Type: LED (2	Lilaga Stallualu)

Lamp	Type:	LED	(Zhaga	S

Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 13.2	
Total Output Wattage (W): 12	
Dimming: Non-Dimmable	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350	
Upon Request: (Not included - see components) Integral: 0-10Vdc dimming / Phase dimming 120Vac only	

LED

Color Temperature (°K): 3000 / 3500 / 4000	
Max Delivered Lumen (lm): 1200 / 1225 / 1250	

Max. Delivered Lumen (Im): 1200 / 1225 / 1250
CRI: >80 CRI
Lamp Life (hrs): 50000

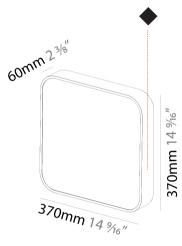
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP20

PROJECT TYPE SPECIFIER QUANTITY DATE





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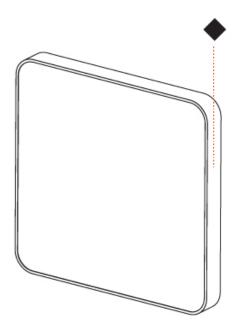
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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SMOOTHY FLAT SURFACE

A3D050-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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ZANEEN_®

SMOOTHY FLAT SURFACE

A3D052-

A3D052				
base number	LED	Color	Finishes	
	Dimming	Temperature	(Diamond)	

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: Smoothy
Subseries: Smoothy Flat
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 600
Length (in): 23 ½
Height (mm): 600
Depth (mm): 60
Height (in): 23 ⅔
Depth (in): 2 ³ / ₈
Light Distribution: Direct
Weight (kg): 8.458
Weight (lbs): 18.61
Diffuser: PMMA - Opal
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: Extruded Aluminum / Steel
ELECTRICAL

amp Type: LED (Zhaga Standard)	
nput Wattage (W): 55	
otal Output Wattage (W): 49.7	
imming: Non-Dimmable	
river Included: Yes	
river Location: Integrated	
river Type: Constant Current - Universal	
river Class: Class 2	
nput Voltage (V): 120 - 277	
onstant Current (MA): 350	
pon Request: (Not included - see components) Integral: 0-10Vd imming / Phase dimming 120Vac only	с

LED

Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 4810 / 4880 / 4980	
	_

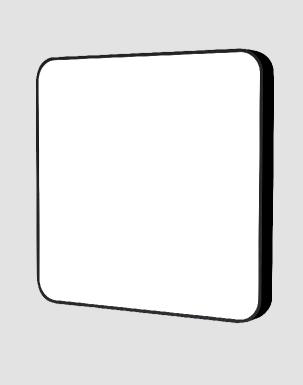
CRI: >80 CRI	
Lamp Life (hrs): 50000	

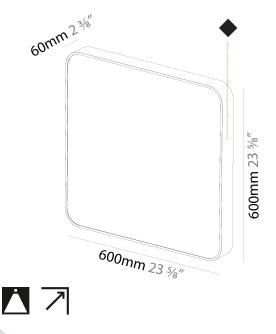
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP20

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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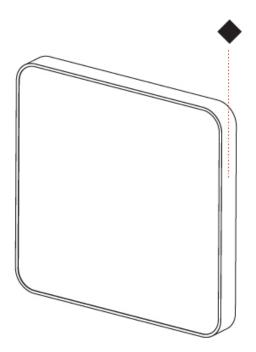
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SMOOTHY FLAT SURFACE

A3D052-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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SMOOTHY

Fixture Finish

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		

Sparkling Silver - 01 (SSR)	Black Velvet - 02 (BKV)	Crystal White - 03 (CWI)	Creamy - 04 (CRY)	Hampton Bay - 05 (HAB)	Urban Forest - 07 (UFT)
In the Army - 08 (ITA)	Rusty Angel - 09 (RUA)	Fade to Gray - 12 (FTG)	Mysterious Gray - 13 (MYG)	Lost Dream - 15 (LOD)	Purple Sky - 16 (PUS)
Fresh Oh - 17 (FRO)	Funky P 18 (FUP)	Kissing Aphrodite - 19 (KIA)	Poseidon's Paradise - 20 (POP)	Blue Sky - 21 (BLS)	Spring Green - 22 (SPG)
Mellow Yellow - 23 (MEY)	Golden Heart - 24 (GOH)	Gun Metal - 25 (GUM)	Champagne Cream - 26 (CHC)	Copper Mine - 27 (COM)	Ancient Bronze - 28 (ABZ)
Jazz Gold - 29 (JAG)	Olive Breeze - 30 (OBR)	Moonlight Silver - 31 (MOS)	Rosewood Red - 32 (ROR)		

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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ZANEEN

SMOOTHY

LEGEND

PROJECT

TYPE

SPECIFIER

QUANTITY DATE

special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ 1 floor-mounted Y pivotable \circledast 1 0 wall and ceiling: recessed and surface mounted rotating warm dim / natural dimming LED Œ illuminate tilted Î ceiling-mounted and wall-mounted rechargeable battery powered Ø Ţ wall-mounted color of suspension cable fixture with natural vivid LED (upon request) -> 1 \mathbb{Y} omni-directional light distribution 1 CRI length of suspension cable color rendering index Λ direct light distribution Δ reflector degree selection °K color temperature direct/indirect light distribution s s LM) super spot lumen (luminous flux) Å LM indirect light distribution lens efficacy (lumens per watt) asymmetric light distribution Q UGR Unified Glare Rating (UGR) range from 5-40 lens pack 0 ÷ marine grade (AISI 316 stainless steel) Ă aura light distribution shine ring 9 round wall or ceiling cut-out lacksquareintegrated shine ring with diffuser 1 walk on 5 square wall or ceiling cut-out Ö free individual colors 01-29 . drive on individual colors: 00 (free of charge), 01-25 (extra d Ċ DSC the supplied jig specifies the cutout dimensions Dark Sky Compliance charge) Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) minimum distance (meters) lamp - object (++) luminaire part to be colored (F1) Ġ • Î lamp protected against explosion recessed depth luminaire part to be colored (F2) blown glass using traditional methods by master € ceiling thickness in mm luminaire part to be colored (F3) A glass blower T ceiling thickness selection luminaire part to be colored (F4) 1) acoustic material dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) luminaire part to be colored (F5) protection class I, protection insulation included or excluded LED driver/transformer/ control gear color of 3-circuit adaptor protection class II, protection insulation \odot У indirect diffuser 1 separately switchable ETL Certified to UL and CSA Standards 2 sensor D direct diffuser 6 UL Certified to UL and CSA Standards 0 0 ball-proof (upon request) SP CSA Certified to UL and CSA Standards

IP RATING

2

remote control

available upon request

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
1954	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
1965	protected against ingress of dust protected against jets of water
1966	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

(Z)

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	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)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
1606	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)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	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)

Certified for North American Standards

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U

accessory