ZANEEN_®

SIGN RECESSED

A37765-

/.01100					
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser 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: Sign				
Brand: Prolicht				
Division: Architectural				
Mounting Type: Recessed				
Mounting Location: Ceiling				
Subcategory: Ambient				
PHYSICAL				
Shape: Round				
Diameter (mm): 313				
Diameter (in): $12\frac{5}{16}$				
Height (mm): 175				
Height (in): 6 $\frac{7}{8}$				
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30				
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16				
Min. Recessing Depth (mm): 175				
Min. Recessing Depth (in): $6\frac{7}{8}$				
Light Distribution: Direct				
Weight (kg): 3.229				
Weight (lbs): 7.12				
Diffuser: PMMA - Opal or Micro-Prism				
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /				
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /				
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR				
Fixture Material: Extruded Aluminum / Steel				
Cut-out Measurements: 300mm / 11 13/16"				
ELECTRICAL				
Lamp Type: LED (Zhaga Standard)				
Input Wattage (W): 16.5				
Total Output Wattage (W): 12.75				
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): 500

LED

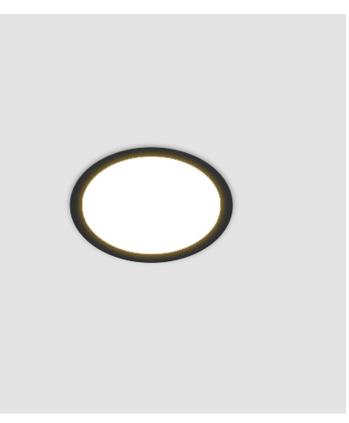
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 1230 / 1264 / 1290	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





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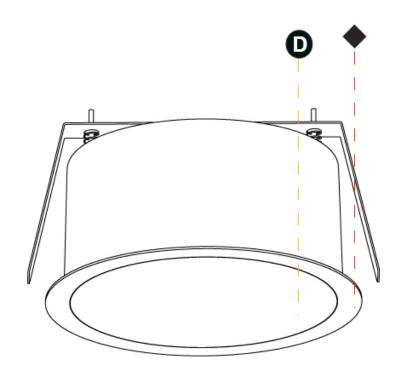
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A37765-

PROJECT

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A37769-

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base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser 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: Sign
	Brand: Prolicht
	Division: Architectural
	Mounting Type: Recessed
	Mounting Location: Ceiling
	Subcategory: Ambient
	PHYSICAL
	Shape: Round
	Diameter (mm): 393
	Diameter (in): 15 $\frac{1}{2}$
	Height (mm): 175
	Height (in): 6 $\frac{7}{8}$
	Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30
	Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16
	Min. Recessing Depth (mm): 175
	Min. Recessing Depth (in): 6 $\frac{1}{8}$
	Light Distribution: Direct
1	Weight (kg): 4.327
	Weight (lbs): 9.539
	Diffuser: PMMA - Opal or Micro-Prism
	Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
	MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
	Fixture Material: Extruded Aluminum / Steel
	Cut-out Measurements: 380mm / 14 15/16"
	ELECTRICAL
	Lamp Type: LED (Zhaga Standard)
	Input Wattage (W): 25.3 / 22 (4000K) Total Output Wattage (W): 23 / 20 (4000K)
	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): 700

LED

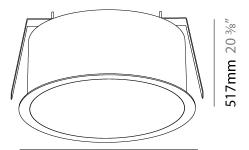
Color Temperature	(°K) · 3000	/ 4000
color remperature	(10.3000)	7 4000

Max. Delivered Lumen (lm): 2110 / 2068 / 1930	
CRI: >80 CRI	
Efficiency (%): 68	
Lamp Life (hrs): 50000	

OPTICAL

RATINGS AND CERTIFICATIONS

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



Ø 393mm 15 1/2"



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June 2, 2024, 1:44 am

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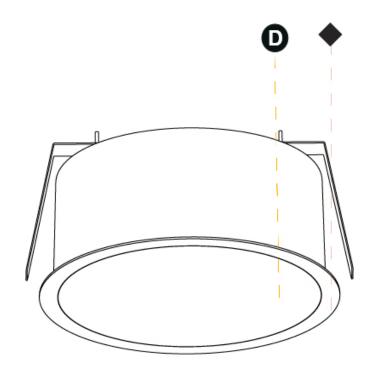
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A37773-

A31113					
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser 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: Sign	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Round	
Diameter (mm): 670	
Diameter (in): 26 $\frac{3}{8}$	
Height (mm): 150	
Height (in): 5 ⁷ / ₈	
Ceiling Thickness (mm): 10 / 12 / 15 / 25	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1	
Min. Recessing Depth (mm): 160	
Min. Recessing Depth (in): 6 $\frac{5}{16}$	
Light Distribution: Direct	
Weight (kg): 8.574	
Weight (lbs): 18.9	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SI	
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Extruded Aluminum / Steel	
Cut-out Measurements: 658mm / 25 7/8"	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 66.5	
Total Output Wattage (W): 57	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac on and 0-10V Dimming)	ıly)
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current Universal	

Driver Type: Constant Current - Universa	l
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 500	

LED

Color Temperature (°K): 3000 / 40	00

Max. Delivered Lumen (lm): 5880 / 6321 / 6450
Lamp Life (hrs): 50000

OPTICAL

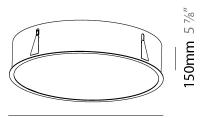
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Certified By: Certified for North American Standards IP rating: IP20



PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





Ø 670mm 26 3/8"



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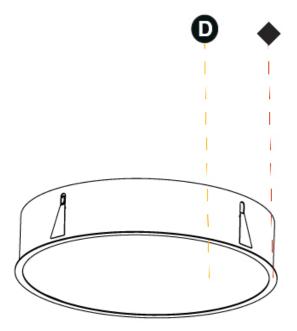
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DATE	



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June 2, 2024, 1:44 am

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A37777-

A91111					
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser 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: Sign
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 970
Diameter (in): 38 ³ / ₁₆
Height (mm): 150
Height (in): 5 $\frac{7}{8}$
Ceiling Thickness (mm): 10 / 12 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 160
Min. Recessing Depth (in): 6 ⁵ / ₁₆
Light Distribution: Direct
Weight (kg): 16.545
Weight (lbs): 36.475
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 958mm / 37 11/16"
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 129.8
Total Output Wattage (W): 111
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): 500 LED

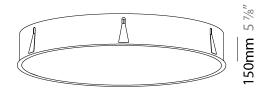
Color Temperature	(°K): 3000	/ 4000

CRI: >80 CRI	Max. Delivered Lumen (lm): 11450 / 12319 / 12570	
	CRI: >80 CRI	
Lamp Life (hrs): 50000	Lamp Life (hrs): 50000	

OPTICAL

RATINGS AND CERTIFICATIONS

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



Ø 970mm 38 3/16"





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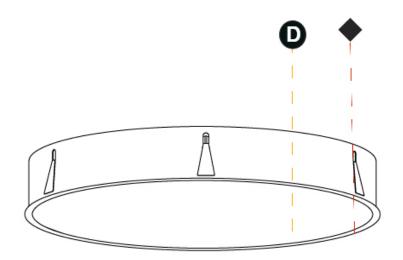
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A37781-

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: Sign
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 1270
Diameter (in): 50
Height (mm): 150
Height (in): 5 $\frac{7}{8}$
Ceiling Thickness (mm): 10 / 12 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 160
Min. Recessing Depth (in): 6 $\frac{5}{16}$
Light Distribution: Direct
Weight (kg): 29.6
Weight (lbs): 65.26
Diffuser: PMMA - Opal
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Extruded Aluminum / Steel

Cut-out Measurements: 1258mm / 49 1/2"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 213.5	
Total Output Wattage (W): 183	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac or and 0-10V Dimming)	only)
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 500	

LED

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 18880 / 20306 / 20720	
CRI: >80 CRI	_
Efficiency (%): 78	

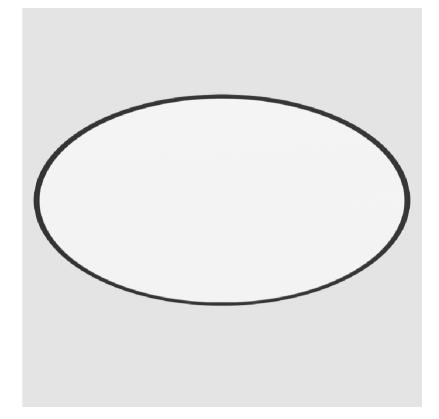
Lamp Life (hrs): 50000		(, .,	-
	Lamp Life	(hrs):	50000

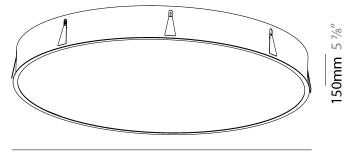
OPTICAL

RATINGS AND CERTIFICATIONS

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

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Ø 1270mm 50"



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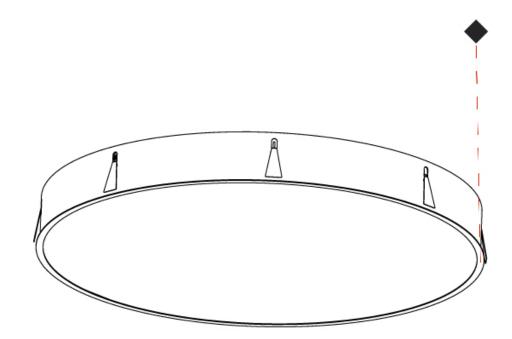
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PROJECT

PROJECT			
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SIGN RECESSED

A37785-

/.01100					
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser 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: Sign
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 492
Diameter (in): 19 $\frac{3}{8}$
Height (mm): 150
Height (in): 5 $\frac{7}{8}$
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 160
Min. Recessing Depth (in): 6 ⁵ / ₁₆
Light Distribution: Direct
Weight (kg): 4.983
Weight (lbs): 10.986
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Extruded Aluminum / Steel
Cut-out Measurements: 480mm / 18 7/8"
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 35
Total Output Wattage (W): 30
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)
and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated

Driver Type: Constant Current - Universa	ગ
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 500	

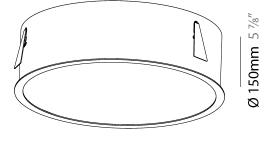
LED

Max. Delivered Lumen (lm): 3090 / 3332 / 3400	
CRI: >80 CRI	
Efficiency (%): 0.72	
Lamp Life (hrs): 50000	

OPTICAL

RATINGS AND CERTIFICATIONS

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



Ø492mm 193⁄8″



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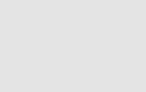
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PROJECT TYPE SPECIFIER QUANTITY DATE



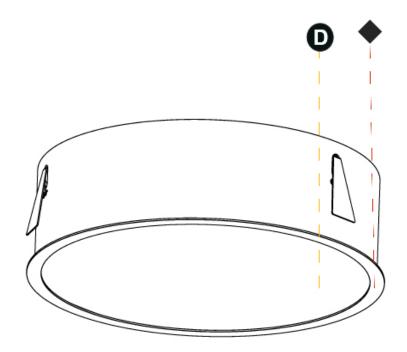




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PROJECT

PROJECT	
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А

SIGN COLOR FINISH CHART

Fixture Finish

PROJECT

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ТҮРЕ			
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DATE			

Sparkling Silver - 01 (SSR)	Black Velvet - 02 (BKV)	Crystal White - 03 (CWI)	Creamy - 04 (CRY)	Hampton Bay - 05 (HAB)	Lagoon - 06 (LAG)
Urban Forest - 07 (UFT)	In the Army - 08 (ITA)	Rusty Angel - 09 (RUA)	Rusty Rush - 10 (RUR)	Milk and Chocolate - 11 (MIC)	Fade to Gray - 12 (FTG)
Mysterious Gray - 13 (MYG)	Twilight - 14 (TWT)	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 betwee Physical: When texture is involved, there will be variations in color, character and tone within a pro

and between product families.

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles and success a highly individual effect and no luminaire being identical.

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SIGN

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

LEGEND

		_			
↓	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\overline{}$	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	1111 1100	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	→	length of suspension cable	CRI	color rendering index
Ä	direct light distribution	Δ	reflector degree selection	ĸ	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
$\mathbf{\dot{A}}$	aura light distribution	0	shine ring	310	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	D.	free individual colors 01-29		drive on
d d	the supplied jig specifies the cutout dimensions	i Co	individual colors: 00 (free of charge), 01-25 (extra charge)	O SC	Dark Sky Compliance
□ ++	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
£	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
[↓	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	٠	luminaire part to be colored (F5)		protection class I, protection insulation
6	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
У	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シ リ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
Ĩ	remote control	$\boldsymbol{\textcircled{O}}$	ball-proof (upon request)	S .	CSA Certified to UL and CSA Standards
2	available upon request	0	accessory	(\mathbf{Z})	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

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)
КОб	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)

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com