INVISIBILI TRIMLESS

D86111

base number

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: Invisibili	
Brand: Panzeri	
Division: Design	
Mounting Type: Trimless	
Mounting Location: Wall	

Mounting Location: Wall
PHYSICAL
Shape: Rectangle
Length (mm): 100
Length (in): 3 15/16
Width (mm): 50
Width (in): 1 15/16
Height (mm): 140
Height (in): 5 ½
Light Distribution: Asymmetric
Weight (kg): 0.39
Weight (lbs): 0.85
Diffuser: Acrylic Moulded Lens
Fixture Finish: WHI
Fixture Material: Plaster

ELECTRICAL

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 1.2
Total Output Wattage (W): 1
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

LED

Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 120
Lamp Life (hrs): 50000

OPTICAL

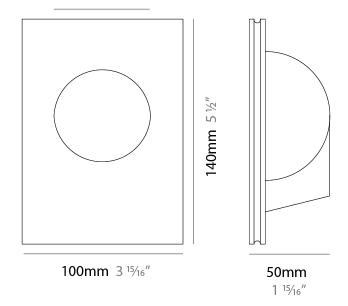
RATINGS AND CERTIFICATIONS

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





Ø60mm 2 3/8"







D86111

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





INVISIBILI TRIMLESS

D86112

base number

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: Invisibili	
Brand: Panzeri	
Division: Design	
Mounting Type: Trimless	
Mounting Location: Wall	

mounting Type: Trimess
Mounting Location: Wall
PHYSICAL
Shape: Rectangle
Length (mm): 100
Length (in): 3 15/16
Width (mm): 55
Width (in): 2 ³ / ₁₆
Height (mm): 165
Height (in): 6 ½
Light Distribution: Asymmetric
Weight (kg): 0.49
Weight (lbs): 1.08
Diffuser: Acrylic Moulded Lens
Fixture Finish: WHI
Fixture Material: Plaster

ELECTRICA

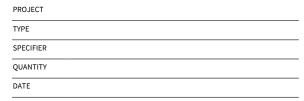
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 1.2
Total Output Wattage (W): 1
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

Constant Current (MA): 550	
LED	
Number of LEDs: 1	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 120	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

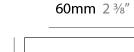
OPTICAL

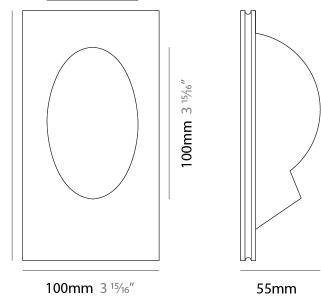
RATINGS AND CERTIFICATIONS

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











165mm 6 ½"

2 3/16"



D86112

ROJECT	
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LED module included. 6.8W and 8.5W versions shown. See fixture specifications.	



INVISIBILI TRIMLESS

D86113

base number

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: Invisibili	
Brand: Panzeri	
Division: Design	
Mounting Type: Trimless	
Mounting Location: Wall	

Mounting Location: Wall
PHYSICAL
Shape: Rectangle
Length (mm): 80
Length (in): 3 1/8
Width (mm): 55
Width (in): 2 ³ / ₁₆
Height (mm): 165
Height (in): 6 ½
Light Distribution: Asymmetric
Diffuser: Acrylic Moulded Lens
Fixture Finish: WHI
Fixture Material: Plaster

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 1.2
Total Output Wattage (W): 1
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277

Constant Current (MA): 350	
LED	
Number of LEDs: 1	
Color Temperature (°K): 3000	
Nominal Lumen (lm): 120	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

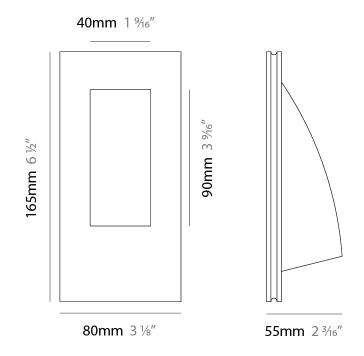
OPTICAL

RATINGS AND CERTIFICATIONS

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











D86113

PROJECT		
ТҮРЕ		
SPECIFIER		
YTITMAUQ		
DATE		





INVISIBILI TRIMLESS

D86114

base number

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

CENERAL
Series: Invisibili
Brand: Panzeri
Division: Design
Mounting Type: Trimless
Mounting Location: Wall

Mounting Location: Wall
PHYSICAL
Shape: Rectangle
Length (mm): 100
Length (in): 3 15/16
Width (mm): 145
Width (in): 5 11/16
Depth (mm): 50
Depth (in): 1 15/16
Light Distribution: Asymmetric
Weight (kg): 0.40
Weight (lbs): 0.88
Diffuser: Acrylic Moulded Lens
Fixture Finish: WHI
Fixture Material: Plaster
Cut-out Measurements: 110 x 155mm / 4 1/4 x 6 1/8"

ELECTRICAL

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 1.2
Total Output Wattage (W): 1
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

iliput voltage (v). 120 - 211
Constant Current (MA): 350
LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 54
CRI: >80 CRI
Efficiency (%): 45
Lamp Life (hrs): 50000

OPTICAL

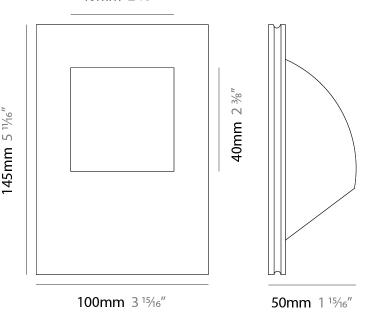
RATINGS AND CERTIFICATIONS

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





40mm 2 3/8"







D86114

PROJECT			
ГҮРЕ			
SPECIFIER			
QUANTITY			
DATE			







D86214R9-

base number

Temperature

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

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: Invisibili
Brand: Panzeri
Division: Design
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight

induring Education County
Subcategory: Downlight
PHYSICAL
Shape: Rectangle
Length (mm): 115
Length (in): $4\frac{1}{2}$
Width (mm): 115
Width (in): 4 ½
Height (mm): 50
Height (in): 1 15/16
Min. Recessing Depth (mm): 135
Min. Recessing Depth (in): 5 $\frac{5}{16}$
Light Distribution: Direct
Weight (kg): 0.45
Weight (lbs): 0.99
Fixture Finish: WHI
Fixture Material: Plaster

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 8.5
Total Output Wattage (W): 6.8
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 250

LED

Number of LEDs: 1	
Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 806 / 854 / 1053	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

OPTICAL

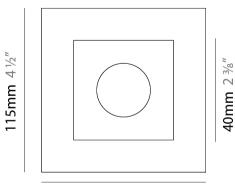
Optic°: 35

RATINGS AND CERTIFICATIONS

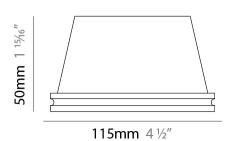




40mm 2 3/8"



115mm 4 ½"







D86214R9-

PROJECT	
ТҮРЕ	
SPECIFIER	
YTITMAUQ	
DATE	





ZANEEN_®

INVISIBILI TRIMLESS

D86264-

base number

Finish 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: Invisibili
	Brand: Panzeri
	Division: Design
	Mounting Type: Trimless
	Mounting Location: Ceiling
	Subcategory: Spots

Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Spots
PHYSICAL
Shape: Rectangle
Length (mm): 350
Length (in): 13 ³ / ₄
Width (mm): 200
Width (in): $7\frac{7}{8}$
Height (mm): 120
Height (in): 4 ³ / ₄
Light Distribution: Adjustable / Direct
Weight (kg): 2.30
Weight (lbs): 5.07
Fixture Finish: WHI / BLK
Fixture Material: Plaster
ELECTRICAL
Lamp Type: LED

Eight Distribution: Adjustable / Direct
Weight (kg): 2.30
Weight (lbs): 5.07
Fixture Finish: WHI / BLK
Fixture Material: Plaster
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 24
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: External
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
LED
Number of LEDs: 2
Color Temperature (°K): 3000

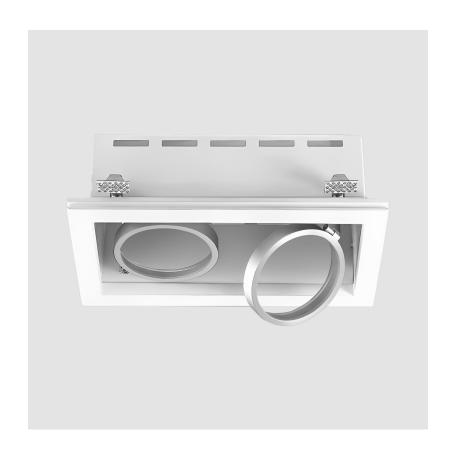
LED	
Number of LEDs: 2	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 840	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

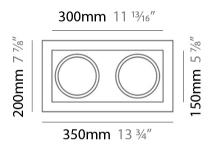
OPTICAL

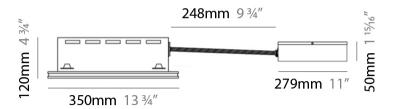
Optic°: 25

RATINGS AND CERTIFICATIONS







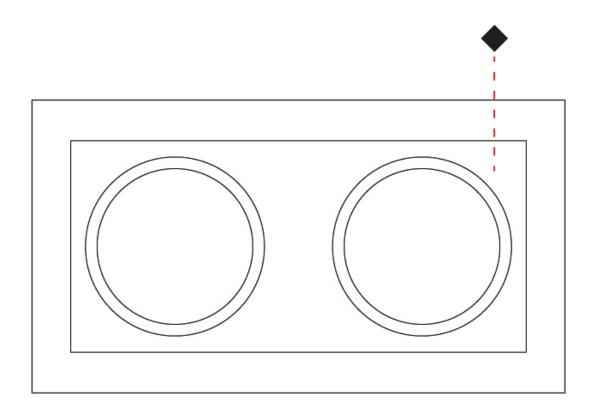






D86264-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







D86275R9-

base number

Temperature

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: Invisibili	
Brand: Panzeri	
Division: Design	
Mounting Type: Trimless	
Mounting Location: Wall	

Mounting Location: Wall
PHYSICAL
Shape: Rectangle
Length (mm): 115
Length (in): $4\frac{1}{2}$
Width (mm): 115
Width (in): 4 ½
Height (mm): 60
Height (in): 2 ³ / ₈
Min. Recessing Depth (mm): 150
Min. Recessing Depth (in): 5 1/8
Light Distribution: Direct
Diffuser: Opal Glass
Fixture Finish: WHI
Fixture Material: Plaster

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 8.5
Total Output Wattage (W): 6.8
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 250

LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 4000 Max. Delivered Lumen (lm): 806 / 854 / 1053 CRI: >90 CRI Lamp Life (hrs): 50000

OPTICAL

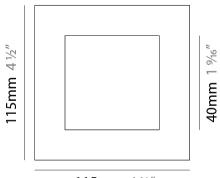
Optic°: 35

RATINGS AND CERTIFICATIONS









115mm 4 ½"







D86275R9-

PROJECT		
ТҮРЕ		
SPECIFIER		
YTITMAUQ		
DATE		







D86277R9-

base number

Temperature

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: Invisibili	
Brand: Panzeri	
Division: Design	
Mounting Type: Trimless	
Mounting Location: Wall	

PHYSICAL

PHYSICAL
Shape: Round
Diameter (mm): 98
Diameter (in): 3 $\frac{7}{8}$
Height (mm): 50
Height (in): 1 15/16
Min. Recessing Depth (mm): 140
Min. Recessing Depth (in): 5 ½
Light Distribution: Direct
Weight (kg): 0.24
Weight (lbs): 0.52
Fixture Finish: WHI
Fixture Material: Plaster

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 8.5
Total Output Wattage (W): 6.8
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 250

LED	
Number of LEDs: 1	
Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 806 / 854 / 1053	
CRI: >90 CRI	
Lamp Life (hrs): 50000	
OPTICAL	

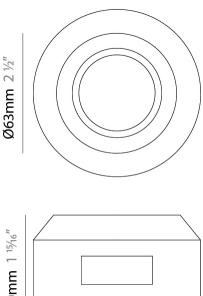
OPTICAL

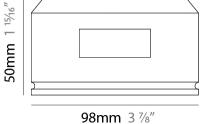
Opticº: 35 Adjustability: Fixed

RATINGS AND CERTIFICATIONS













D86277R9-

PROJECT		
ГҮРЕ		
SPECIFIER		
YTITNAUQ		
DATE		







D86279R9-

base number

Temperature

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: Invisibili
Brand: Panzeri
Division: Design
Mounting Type: Trimless
Mounting Location: Wall

Mounting Type. Trimless
Mounting Location: Wall
PHYSICAL
Shape: Rectangle
Length (mm): 60
Length (in): $2\frac{3}{8}$
Width (mm): 60
Width (in): 2 3/8
Height (mm): 50
Height (in): 1 15/16
Min. Recessing Depth (mm): 140
Min. Recessing Depth (in): 5 ½
Light Distribution: Direct
Weight (kg): 0.17
Weight (lbs): 0.37
Fixture Finish: WHI
Fixture Material: Plaster
TI TOTALONI

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 8.5
Total Output Wattage (W): 6.8
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 250

LED	
Number of LEDs: 1	
Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 806 / 854 / 1053	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

OPTICAL

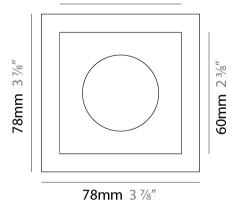
Optic°: 35

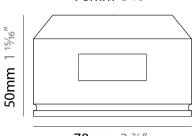
RATINGS AND CERTIFICATIONS

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		















D86279R9-

PROJECT		
ТҮРЕ		
SPECIFIER		
YTITMAUQ		
DATE		





ZANEEN.

INVISIBILI TRIMLESS

D86290R9

base number

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: Invisibili
Brand: Panzeri
Division: Design
Mounting Type: Trimless
Mounting Location: Ceiling

Mounting Type: Trimless
Mounting Location: Ceiling
PHYSICAL
Shape: Rectangle
Length (mm): 295
Length (in): 11 $\frac{5}{8}$
Width (mm): 430
Width (in): 16 15/16
Depth (mm): 70
Depth (in): 2 ³ / ₄
Min. Recessing Depth (mm): 135
Min. Recessing Depth (in): 5 ⁵ / ₁₆
Light Distribution: Asymmetric
Weight (kg): 3.53
Weight (lbs): 7.78
Diffuser: Opal Glass
Fixture Finish: WHI
Fixture Material: Plaster
Cut-out Measurements: 305mm / 11 3/4" x 440mm / 17 1/4"

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 15
Total Output Wattage (W): 12
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 1063
CRI: >90 CRI
Lamp Life (hrs): 50000

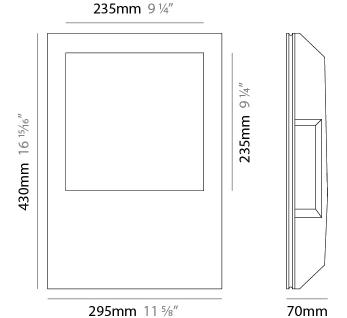
OPTICAL

RATINGS AND CERTIFICATIONS

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









2 3/4"

INVISIBILI TRIMLESS

D86291R9

base number

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

CENTEROLE	
Series: Invisibili	
Brand: Panzeri	
Division: Design	
Mounting Type: Trimless	
Mounting Location: Wall	

Mounting Type: Trimless	
Mounting Location: Wall	
PHYSICAL	
Shape: Rectangle	
Length (mm): 190	
Length (in): 7 ½	
Width (mm): 275	
Width (in): 10 ¹³ / ₁₆	
Depth (mm): 70	
Depth (in): 2 ³ / ₄	
Min. Recessing Depth (mm): 135	
Min. Recessing Depth (in): 5 1/16	
Light Distribution: Indirect	
Weight (kg): 2.012	
Weight (lbs): 4.435	
Diffuser: Acrylic Moulded Lens	
Fixture Finish: WHI	
Fixture Material: Plaster	
Cut-out Measurements: 200mm / 7 7/8" x 285mm / 11 1/4"	

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 15
Total Output Wattage (W): 12
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: 0-10Vdc dimming / Phase dimming 120Vac / Non- dimming 277Vac
IFD

LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 1063
CRI: >90 CRI
Efficiency (%): 61
Efficacy (lm/w): 85.4
Lamp Life (hrs): 50000

OPTICAL

Beam Angle: Assymetric

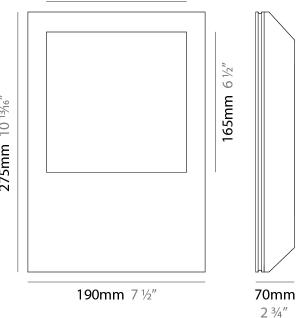
RATINGS AND CERTIFICATIONS

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





165mm 6 ½"







INVISIBILI

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

Fixture Finish

White - WHI		



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.





INVISIBILI

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE

LEGEND

\downarrow	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
氢	wall and ceiling: recessed and surface mounted	ى	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	Index .	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	(°K)	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
M	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	\otimes	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
	square wall or ceiling cut-out		free individual colors 01-29	②	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
G **	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
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)	4 ⊚	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></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	. .	ETL Certified to UL and CSA Standards
9	sensor	0	direct diffuser	c (Մ) us	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	0	accessory	(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

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