

A35815		-	-	-
base number	Color	Finishes	Finishes (Triangle)	Ceiling

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: Oiko Pro Round	
Subseries: Oiko Pro Round Adjustable	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Downlight	

PHYSICAL

Shape: Round
Diameter (mm): 75
Diameter (in): 2 15/16
Height (mm): 116
Height (in): 4 $\frac{9}{16}$
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): 125
Min. Recessing Depth (in): 4 15/16

Light Distribution: Direct

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 Die Cast Cut-out Measurements: D. 86mm / 3 3/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 16

Total Output Wattage (W): 14.6

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

Driver Included: No

Driver Location: Recessed Housing

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): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1067 / 1150 / 1217 / 1220

Nominal Lumen (lm): 1393 / 1501 / 1589 / 1592

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 14

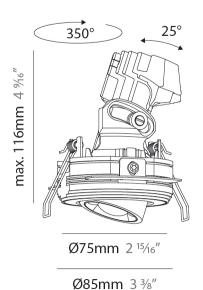
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



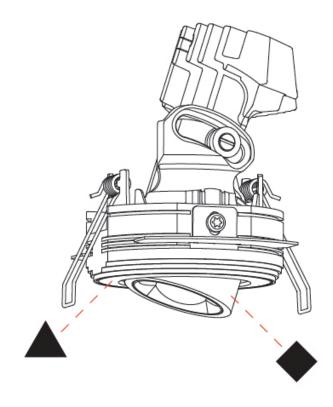






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A35816	. .	-	-	-	_	
base number	Color	Finishes (Diamond)	Finishes (Triangle)	Ceiling	Lens	_

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: Oiko Pro Round	
Series: Olko Pro Roulla	
Subseries: Oiko Pro Round Adjustable	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Downlight	

Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 75
Diameter (in): 2 15/16
Height (mm): 116
Height (in): 4 ⁹ / ₁₆
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): 125
Min Danasin - Danath (in) 4 15/

Min. Recessing Depth (in): 4 15/16 Light Distribution: Direct

Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb

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 Die Cast Cut-out Measurements: D. 86mm / 3 3/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 16

Total Output Wattage (W): 14.6

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

Driver Included: No

Driver Location: Recessed Housing

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): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1295 / 1377 / 1442 / 1455

Nominal Lumen (lm): 1566 / 1665 / 1743 / 1759

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

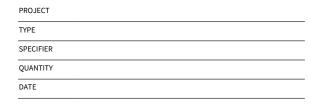
Reflector°: 34

Adjustability: Rotational 350° / Tilt 25°

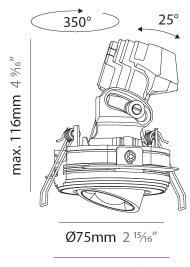
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







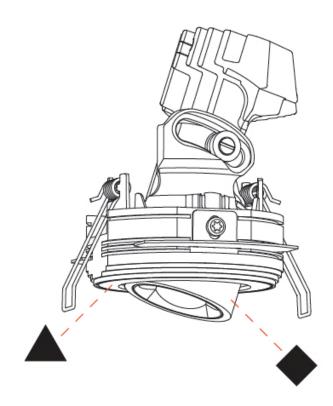
Ø85mm 3 %"





A35816-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







A35817		-	-	-		
base number	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Ceiling Thickness	Lens 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: Oiko Pro Round	
Subseries: Oiko Pro Round Adjustable	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Downlight	

Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 75
Diameter (in): 2 15/16
Height (mm): 103
Height (in): 4 1/16
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): 115
Min. Recessing Depth (in): 4 ½

Light Distribution: Direct

Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb
Louver

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 Die Cast
Cut-out Measurements: D. 86mm / 3 3/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 16

Total Output Wattage (W): 14.6

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

Driver Included: No

Driver Location: Recessed Housing

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): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1375 / 1462 / 1531 / 1545

Nominal Lumen (lm): 1566 / 1665 / 1743 / 1759

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 50

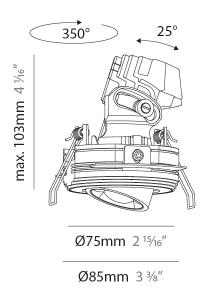
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT			
TYPE			
SPECIFIER			_
QUANTITY			_
DATE			_
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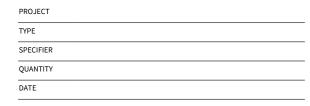


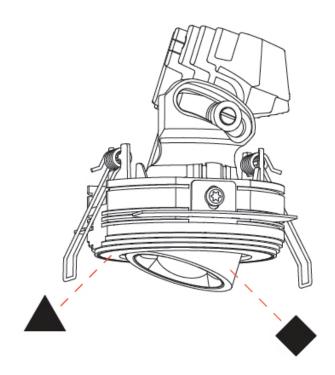






A35817-









A35818		-	-	-	-	
base number	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Ceiling Thickness	Lens 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: Oiko Pro Round	
Subseries: Oiko Pro Round Adjustable	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Downlight	

Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Round	
Diameter (mm): 75	
Diameter (in): 2 15/16	
Height (mm): 93	
Height (in): 3 ¹¹ / ₁₆	
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): 105	
Min. Recessing Depth (in): 4 1/8	

Light Distribution: Direct

Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb

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 Die Cast
Cut-out Measurements: D. 86mm / 3 3/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 16

Total Output Wattage (W): 14.6

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

Driver Included: No

Driver Location: Recessed Housing

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): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1464 / 1556 / 1630 / 1645

Nominal Lumen (lm): 1566 / 1665 / 1743 / 1759

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 60

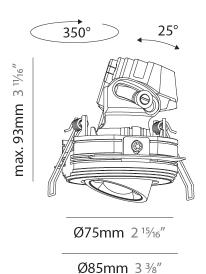
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			

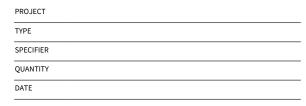


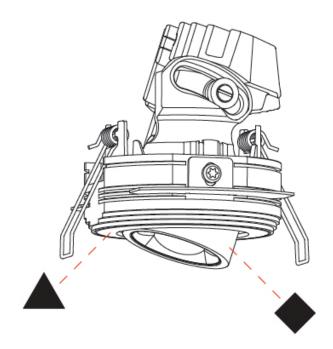






A35818-









A35841	- .	-	-	
base number	Color	Finishes	Finishes	
	Temperature	(Diamond)	(Triangle)	

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: Oiko Pro Round	
Subseries: Oiko Pro Round Adjustable	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	

LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum Die Cast Cut-out Measurements: D. 86mm / 3 3/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 16 Total Output Wattage (W): 14.6 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Type: Constant Current - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 350

Number of LEDs: 1

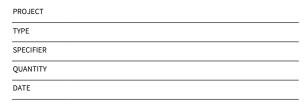
Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 1067 / 1150 / 1217 / 1220 Nominal Lumen (lm): 1393 / 1501 / 1589 / 1592 CRI: >90 CRI Lamp Life (hrs): 50000 OPTICAL

Reflector°: 14

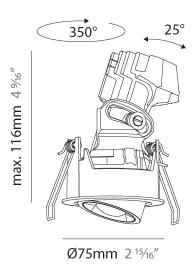
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

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





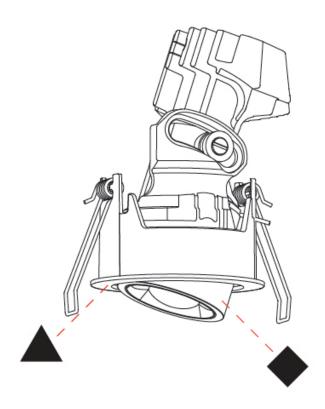






A35841-

PROJECT
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SPECIFIER
QUANTITY
DATE







A35842	•	-	-	-		
base number	Color	Finishes	Finishes	Lens		

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: Oiko Pro Round	
Subseries: Oiko Pro Round Adjustable	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	

mounting Location. Centing
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 75
Diameter (in): 2 15/16
Height (mm): 116
Height (in): 4 ⁹ / ₁₆
Ceiling Thickness (mm): 1 - 25
Ceiling Thickness (in): 1/16 - 1 3/16
Min. Recessing Depth (mm): 125
Min. Recessing Depth (in): 4 15/16
Light Distribution: Direct
Weight (kg): 0.29
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG

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 Die Cast
Cut-out Measurements: D. 68mm / 2 2/3"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 15

Total Output Wattage (W): 13.6

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

Driver Included: No

Driver Location: Recessed Housing

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): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1295 / 1377 / 1442 / 1455

Nominal Lumen (lm): 1566 / 1665 / 1743 / 1759

CRI: >90 CRI

Lamp Life (hrs): 50000

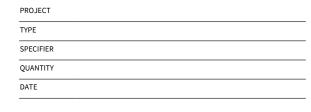
OPTICAL

Reflector°: 34

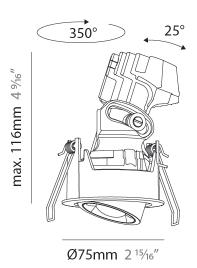
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

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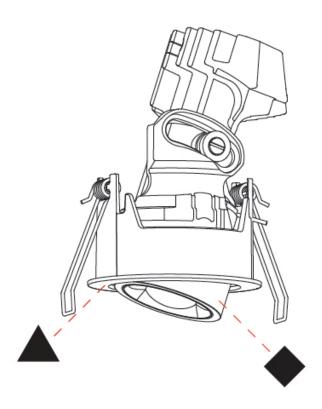






A35842-

PROJECT	
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SPECIFIER	_
QUANTITY	_
DATE	







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

V	
Series: Oiko Pro Round	
Subseries: Oiko Pro Round Adjustable	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Downlight	

PHYSICAL

111316/12
Shape: Round
Diameter (mm): 75
Diameter (in): 2 15/16
Height (mm): 116
Height (in): 4 ⁹ / ₁₆
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): 125
Min. Recessing Depth (in): 4 15/16
Light Distribution: Direct

Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver

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 Die Cast
Cut-out Measurements: D. 86mm / 3 3/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 14

Total Output Wattage (W): 12.7
Dimming: Dali Dimming
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal (120Vac only for DALI driver)
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700

LED

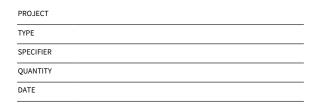
Constant Current (MA): 700
LED
Number of LEDs: 1
Color Temperature (°K): 2700-6500 Tunable White
Max. Delivered Lumen (lm): 1129
Nominal Lumen (lm): 1460
CRI: >90 CRI
Lamp Life (hrs): 50000
Special LEDs offerings: Tunable White
OPTICAL
Reflector°: 36

Adjustability: Rotational 350° / Tilt 25°

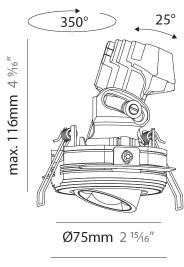
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







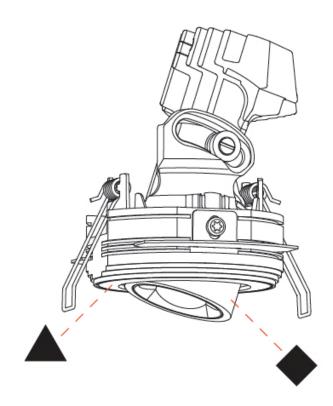
Ø85mm 3 %"





A35884-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







A35885base number (Triangle) Thickness

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

V	
Series: Oiko Pro Round	
Subseries: Oiko Pro Round Adjustable	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Downlight	

PHYSICAL

Shape: Round	
Diameter (mm): 75	
Diameter (in): 2 15/16	
Height (mm): 103	
Height (in): 4 ½	
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): 115	
Min. Recessing Depth (in): 4 ½	
Light Distribution: Direct	

Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb

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

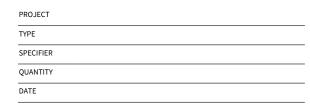
Fixture Material: Aluminum Die Cast Cut-out Measurements: D. 86mm / 3 3/8"

IP rating: IP20

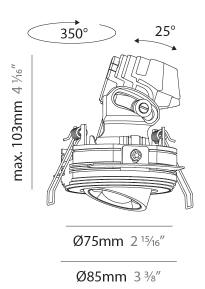
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 14
Total Output Wattage (W): 12.7
Dimming: Dali Dimming
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal (120Vac only for DALI driver)
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700

Number of LEDs: 1 Color Temperature (°K): 2700-6500 Tunable White Max. Delivered Lumen (lm): 1240 Nominal Lumen (lm): 1460 CRI: >90 CRI Lamp Life (hrs): 50000 Special LEDs offerings: Tunable White OPTICAL Reflector°: 52	Constant Current (MA): 700
Color Temperature (°K): 2700-6500 Tunable White Max. Delivered Lumen (lm): 1240 Nominal Lumen (lm): 1460 CRI: >90 CRI Lamp Life (hrs): 50000 Special LEDs offerings: Tunable White OPTICAL	LED
Max. Delivered Lumen (lm): 1240 Nominal Lumen (lm): 1460 CRI: >90 CRI Lamp Life (hrs): 50000 Special LEDs offerings: Tunable White OPTICAL	Number of LEDs: 1
Nominal Lumen (lm): 1460 CRI: >90 CRI Lamp Life (hrs): 50000 Special LEDs offerings: Tunable White OPTICAL	Color Temperature (°K): 2700-6500 Tunable White
CRI: >90 CRI Lamp Life (hrs): 50000 Special LEDs offerings: Tunable White OPTICAL	Max. Delivered Lumen (lm): 1240
Lamp Life (hrs): 50000 Special LEDs offerings: Tunable White OPTICAL	Nominal Lumen (lm): 1460
Special LEDs offerings: Tunable White OPTICAL	CRI: >90 CRI
OPTICAL	Lamp Life (hrs): 50000
	Special LEDs offerings: Tunable White
Reflector°: 52	OPTICAL
	Reflector°: 52

Adjustability: Rotational 350° / Tilt 25° **RATINGS AND CERTIFICATIONS** Certified By: Certified for North American Standards



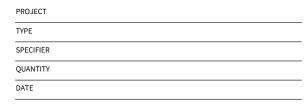


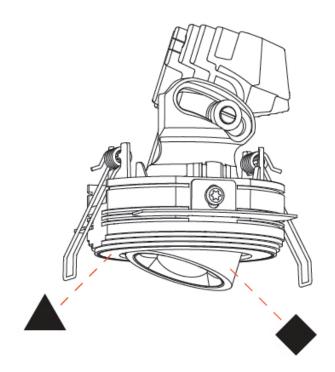






A35885-









A35886	•	-	-	-	
base number	Finishes	Finishes	Ceiling	Lens	

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: Oiko Pro Round	
Subseries: Oiko Pro Round Adjustable	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Downlight	

PHISICAL	
Shape: Round	
Diameter (mm): 75	
Diameter (in): 2 15/16	
Height (mm): 93	
Height (in): 3 11/16	
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): 105	
Min. Recessing Depth (in): 4 1/8	

Light Distribution: Direct Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb

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

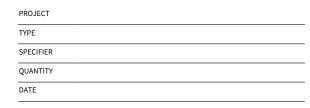
Fixture Material: Aluminum Die Cast
Cut-out Measurements: D. 86mm / 3 3/8"
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 14
Total Output Wattage (W): 12.7
Dimming: Dali Dimming
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal (120Vac only for DALI driver)
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700
LED

LED
Number of LEDs: 1
Color Temperature (°K): 2700-6500 Tunable White
Max. Delivered Lumen (lm): 1381
Nominal Lumen (lm): 1460
CRI: >90 CRI
Lamp Life (hrs): 50000
Special LEDs offerings: Tunable White
OPTICAL
Reflector°: 62

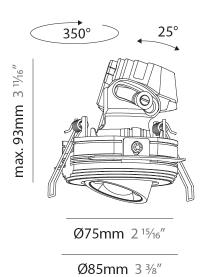
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

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



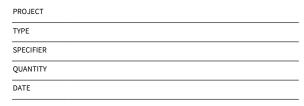


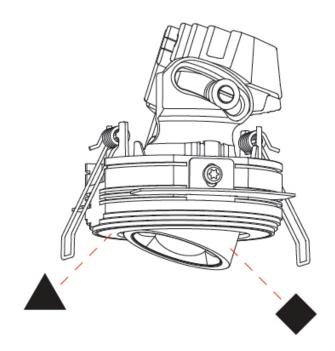






A35886-









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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: Oiko Pro Round	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Downlight	

PHYSICAL

Shape: Cylinder

Diameter (mm): 75

Diameter (in): 2 15/16

Height (mm): 125

Height (in): 4 15/16 Light Distribution: Direct

Weight (kg): 0.452

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: Metal

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 14

Total Output Wattage (W): 12.8

Dimming: Non-Dimming / Phase Dimming (120vac Only)

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: Remote: 0-10Vdc dimming / Phase dimming 120Vac / Non-dimming 120/277Vac (No Cover Plate)

LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 951 / 1028 / 1088 / 1091

Nominal Lumen (lm): 1246 / 1342 / 1396 / 1424

CRI: >90 CRI

Lamp Life (hrs): 50000

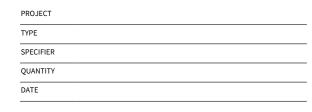
OPTICAL

Reflector°: 14

Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







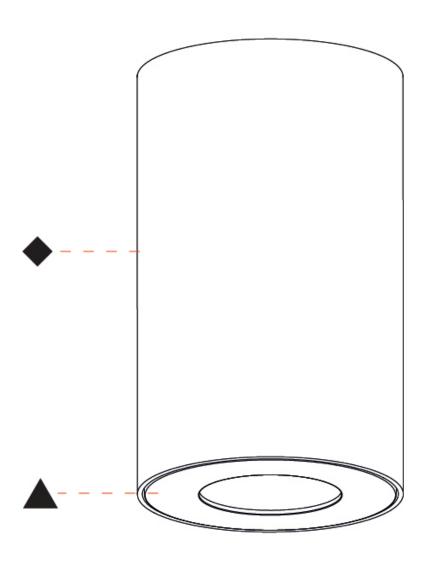






A3D230-

PROJECT			
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QUANTITY			
DATE			







A3D231-

base number LED Colo

Color Finishes Fin ng Temperature (Diamond) (Tri

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: Oiko Pro Round
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Cylinder Diameter (mm): 75

Diameter (in): 2 15/16

Height (mm): 125
Height (in): 4 15/16

Light Distribution: Direct

Weight (kg): 0.452

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: Metal

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 13

Total Output Wattage (W): 11.8

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

Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac / Non-dimming 120/277Vac (No Cover Plate)

LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1218 / 1214 / 1272 / 1283

Nominal Lumen (lm): 1473 / 1468 / 1538 / 1552

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

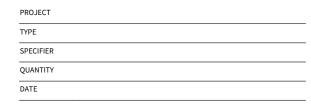
Reflector°: 34

Adjustability: Fixed

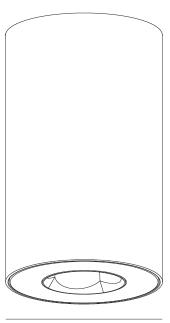
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







Ø75mm 2 15/16"





A3D231-

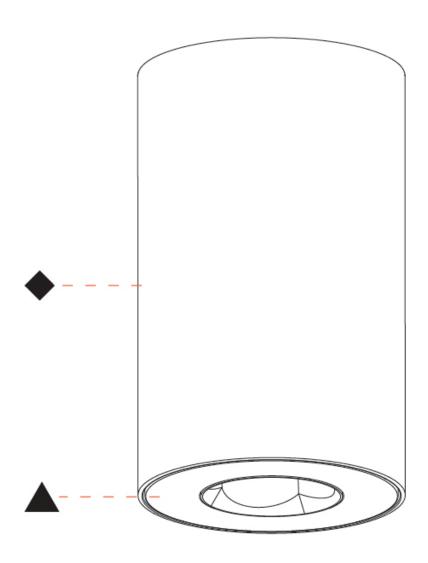
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







A3D232-

base number

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: Oiko Pro Round	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Downlight	

PHYSICAL

Shape:	Cylin	der

Diameter (mm): 75

Diameter (in): 2 15/16 Height (mm): 125

Height (in): 4 15/16

Light Distribution: Direct

Weight (kg): 0.452

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: Metal

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 13

Total Output Wattage (W): 11.8

Dimming: Non-Dimming / Phase Dimming (120vac Only)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac / Non-dimming 120/277Vac (No Cover Plate)

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1293 / 1289 / 1350 / 1362

Nominal Lumen (lm): 1473 / 1468 / 1538 / 1552

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 50

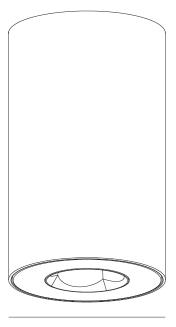
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT			
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Ø75mm 2 15/16"





A3D232-

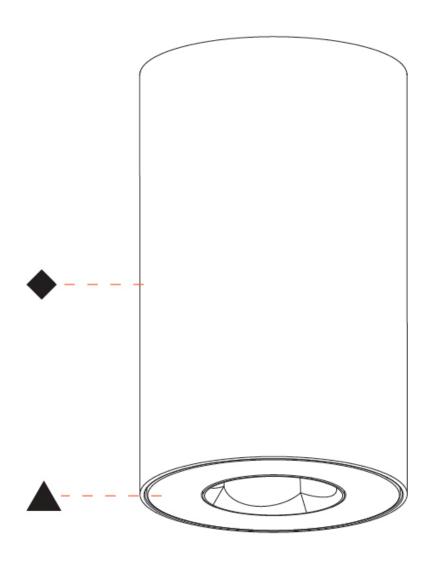
PROJECT

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DATE







V3D333 -		_		
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base number LED Color

Color Finishes Temperature (Diamond)

Finishes (Triangle)

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: Oiko Pro Round	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Downlight	

PHYSICAL

Shape: Cylinder

Diameter (mm): 75

Diameter (in): 2 15/16
Height (mm): 125

Height (in): 4 15/16

Light Distribution: Direct

Weight (kg): 0.452

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: Metal

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 13

Total Output Wattage (W): 11.8

Dimming: Non-Dimming / Phase Dimming (120vac Only)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac / Non-dimming 120/277Vac (No Cover Plate)

LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1377 / 1372 / 1438 / 1451

Nominal Lumen (lm): 1473 / 1468 / 1538 / 1552

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 60

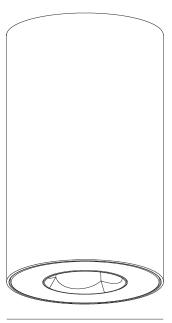
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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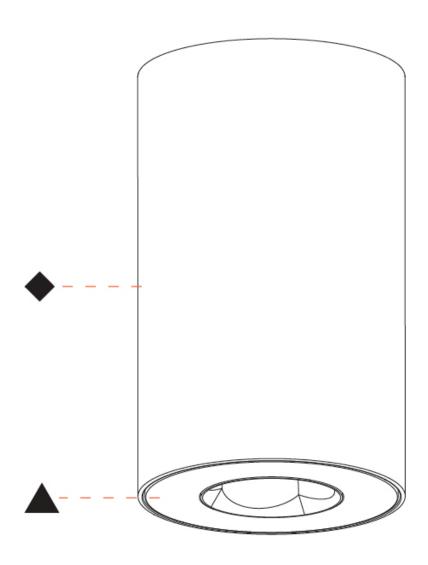
Ø75mm 2 15/16"





A3D233-

PROJECT	
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OIKO PRO WALLWASH SURFACE

I	

base number LED

Color Finishes Temperature (Diamond)

Finishes (Triangle)

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: Oiko Pro Round
Subseries: Oiko Pro Wallwash
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Wallwash

PHYSICAL

Shape: Cylinder Diameter (mm): 75

Diameter (in): 2 15/16

Height (mm): 125
Height (in): 4 15/16

Light Distribution: Direct

Weight (kg): 0.452

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: Metal

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 13

Total Output Wattage (W): 11.8

Dimming: Non-Dimming / Phase Dimming (120vac Only)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac / Non-dimming 120/277Vac (No Cover Plate)

LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1244 / 1220 / 1278 / 1289

Nominal Lumen (lm): 1473 / 1468 / 1538 / 1552

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

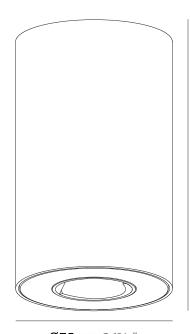
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT	
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Ø75mm 2 15/16"



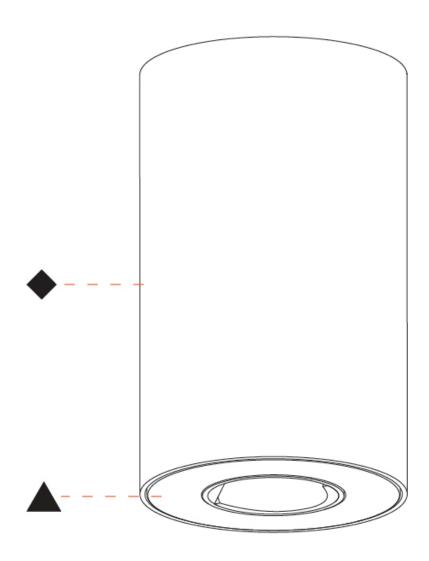


OIKO PRO WALLWASH SURFACE

A3D234-

PROJECT
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DATE







OIKO PRO ROUND

COLOR FINISH CHAR

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.





OIKO PRO ROUND

	PROJECT
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	SPECIFIER
	QUANTITY
	DATE

LEGEND

					T
<u></u>	floor-mounted	¥	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	℀	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	in the second	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	(K)	color temperature
	direct/indirect light distribution	s s	super spot	(LM)	lumen (luminous flux)
M	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
$\overline{\Lambda}$	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	30	walk on
\Box	square wall or ceiling cut-out	Ċ	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
d ←,+	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)
\pm	recessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	ceiling thickness in mm		luminaire part to be colored (F3)	4	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
•	sensor	0	direct diffuser	շ (Մ) սո	UL Certified to UL and CSA Standards
	remote control	(1)	ball-proof (upon request)	(II)	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)
1K06	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