# **DIXIT RECESSED**

## E5601121-

base number

Color 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: Dixit	
Brand: Ivela	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	

#### PHYSICAL

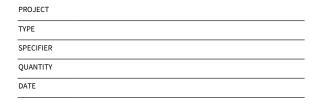
PHYSICAL
Shape: Round
Diameter (mm): 95
Diameter (in): 3 <sup>3</sup> / <sub>4</sub>
Depth (mm): 82
Depth (in): 3 <sup>1</sup> / <sub>4</sub>
Min. Recessing Depth (mm): 122
Min. Recessing Depth (in): 4 13/16
Light Distribution: Adjustable / Direct
Weight (kg): 0.4
Weight (lbs): 0.88
Cut-out Measurements: 86mm / 3 3/8

Light Distribution: Adjustable / Direct Weight (kg): 0.4 Weight (lbs): 0.88 Cut-out Measurements: 86mm / 3 3/8  ELECTRICAL Lamp Type: LED Total Output Wattage (W): 12 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	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Weight (lbs): 0.88 Cut-out Measurements: 86mm / 3 3/8  ELECTRICAL Lamp Type: LED Total Output Wattage (W): 12 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	Light Distribution: Adjustable / Direct
Cut-out Measurements: 86mm / 3 3/8  ELECTRICAL  Lamp Type: LED  Total Output Wattage (W): 12  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	Weight (kg): 0.4
ELECTRICAL  Lamp Type: LED  Total Output Wattage (W): 12  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	Weight (lbs): 0.88
Lamp Type: LED Total Output Wattage (W): 12 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	Cut-out Measurements: 86mm / 3 3/8
Total Output Wattage (W): 12  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	ELECTRICAL
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	Lamp Type: LED
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	Total Output Wattage (W): 12
Driver Location: Recessed Housing Driver Type: Constant Current - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277	
Driver Type: Constant Current - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277	Driver Included: No
Driver Class: Class 2 Input Voltage (V): 120 - 277	Driver Location: Recessed Housing
Input Voltage (V): 120 - 277	Driver Type: Constant Current - Universal
	Driver Class: Class 2
Constant Current (MA): 350	Input Voltage (V): 120 - 277
	Constant Current (MA): 350
LED	LED

LEU	
Number of LEDs: 1	
Color Temperature (°K): 2700 / 3000 / 4000	
CRI: >80 CRI	
Efficiency (%): 91	
Lamp Life (hrs): 50000	
OPTICAL	
Optic°: 26	

Adjustability: Tilt 20° Upon Request: Optic 45° (mirror-metallized) / 65° (white) **RATINGS AND CERTIFICATIONS** 

Certified By: CSA Certified to UL and CSA Standards
IP rating: IP20
IK Rating: IK08
Glare Rating: ≤ 19







# **DIXIT RECESSED**

# E5607021-

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 #

CLITERAL	
Series: Dixit	
Brand: Ivela	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Ceiling	

Mounting Type: Recessed
Mounting Location: Ceiling
PHYSICAL
Diameter (mm): 80
Diameter (in): $3\frac{1}{8}$
Height (mm): 74
Depth (mm): 114
Height (in): 2 15/16
Depth (in): 4 ½
Min. Recessing Depth (mm): 114
Min. Recessing Depth (in): 4 ½
Light Distribution: Adjustable / Direct
Cut-out Measurements: 70mm / 2 3/4"

ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 12
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
Housing: See Components
Input Voltage (V): 120 - 277
Constant Current (MA): 350

Constant Current (MA): 350
LED
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
CRI: >80 CRI
Efficiency (%): 88
Lamp Life (hrs): 50000

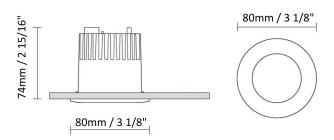
# OPTICAL

# RATINGS AND CERTIFICATIONS

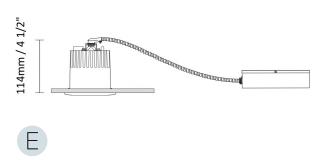
Certified By: CSA Certified to UL and CSA Standards







1 Ø 70mm (2 3/4")

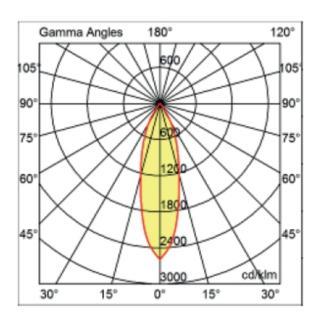


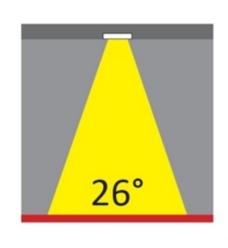


**DIXIT RECESSED** 

E5607021-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





	DP		DV		<b>\</b>	
Dimming	Phase		0-10V			
Color	27K	30K	35K	40K	K°	
Temperature	2700K	3000K	3500K	4000K		





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# **DIXIT RA8 RECESSED**

## E56096-

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: Dixit
Subseries: Dixit RA8
Brand: Ivela
Division: Exterior
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL
Shape: Round
Diameter (mm): 95
Diameter (in): 3 ½
Height (mm): 89
Height (in): 3 ½
Min. Recessing Depth (mm): 129
Min. Recessing Depth (in): 5 ½
Eight Distribution: Adjustable / Direct
Weight (kg): 0.7
Weight (lbs): 1.54
Diffuser: Clear Polycarbonate
Fixture Finish: MWH
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 86mm / 3 3/8"

### **ELECTRICAL**

Lamp Type: LED
Total Output Wattage (W): 12
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
Housing: See Components
Input Voltage (V): 120 - 277
Constant Current (MA): 350

#### LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000

Max. Delivered Lumen (lm): 1447

Nominal Lumen (lm): 1650

CRI: >80 CRI

Efficiency (%): 87.7

Lamp Life (hrs): 50000

Upon Request: 3500K upon request

#### OPTICAL

Reflector°: Mirror-metallized thermoplastic material
Optic°: 26
Beam Angle: Symmetric

Adjustability: Tilt ±20°

Upon Request: Optics 45° (mirror-metallized) / 65° (white)

## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP66
IK Rating: IK08

**Talaren Rabing**n**≲. 19**2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

PROJECT

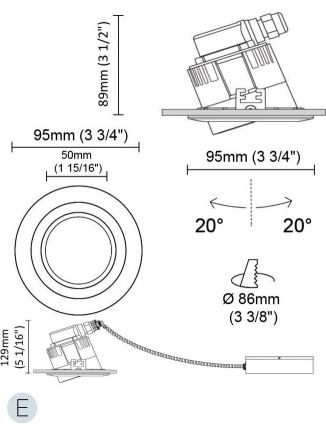
TYPE

SPECIFIER

QUANTITY

DATE





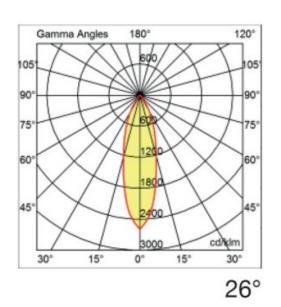
Page 4/13

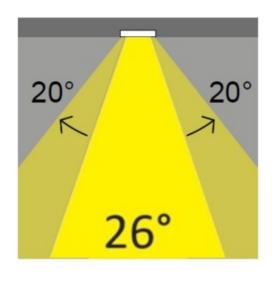


# **DIXIT RA8 RECESSED**

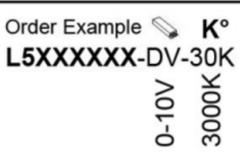
E56096-







Dimming	DP Phas		DV e 0-10V		Order Exa
Color	27K	30K	35K	K°	
Temperature	2700K	3000K	3500K		





# **DIXIT RA8 RECESSED**

#### E56097-

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: Dixit
Subseries: Dixit RA8
Brand: Ivela
Division: Exterior
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

Subcategory: Downlight **PHYSICAL** Shape: Round Diameter (mm): 80 Diameter (in): 3  $\frac{1}{8}$ Height (mm): 50 Height (in): 1 15/16 Min. Recessing Depth (mm): 90 Min. Recessing Depth (in): 3 1/16 Light Distribution: Direct Weight (kg): 0.4 Weight (lbs): 8.81 Diffuser: Clear Polycarbonate Fixture Finish: MWH Fixture Material: Aluminum Die Cast Cut-out Measurements: 70mm / 2 3/4"

### **ELECTRICAL**

Lamp Type: LED Total Output Wattage (W): 5.5 / 8.5

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

Housing: See Components

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 500

#### LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 501 - 638 / 592 -729

CRI: >90 CRI

Efficiency (%): 91

Lamp Life (hrs): 50000

Upon Request: 3500K upon request

### OPTICAL

Optic°: 26

Beam Angle: Symmetric

Adjustability: Fixed

Upon Request: Optics 45° (mirror metallized) / 65° (white)

### **RATINGS AND CERTIFICATIONS**

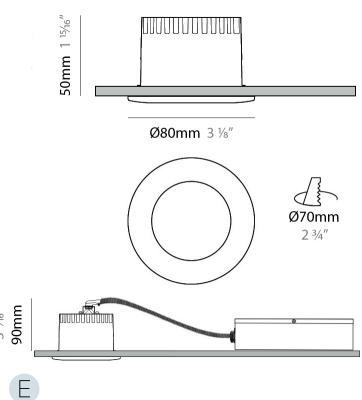
Certified By: CSA Certified to UL and CSA Standards

IP rating: IP65

IK Rating: IK08

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE





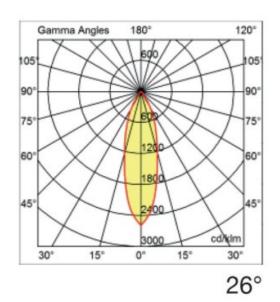
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# **DIXIT RA8 RECESSED**

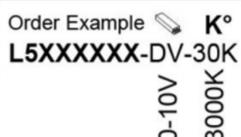
E56097-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





	DP		DV	•
Dimming	Phas	e C	-10V	
Color	27K	30K	35K	K°
Temperature	2700K	3000K	3500K	





# **DIXIT RA8 RECESSED**

# E56103-

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: Dixit
Subseries: Dixit RA8
Brand: Ivela
Division: Exterior
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 80

Diameter (in): 3 ½

Height (mm): 81

Height (in): 3 ¾

Min. Recessing Depth (mm): 121

Min. Recessing Depth (in): 4 ¾

Light Distribution: Direct

Weight (kg): 0.4

Weight (lbs): 0.88

Diffuser: Clear Polycarbonate

Fixture Finish: MWH

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 70mm / 2 3/4"

# ELECTRICAL

Lamp Type: LED Total Output Wattage (W): 9 / 12

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

Housing: See Components

Input Voltage (V): 120 - 277

Constant Current (MA): 250 / 350

#### LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 1096 - 1140 / 1447 - 1491

CRI: >80 CRI

Efficiency (%): 87.7

Lamp Life (hrs): 50000

Upon Request: 3500K upon request

### OPTICAL

Reflector°: Mirror-metallized thermoplastic material

Optic°: 26

Beam Angle: Symmetric

Adjustability: Fixed

Upon Request: Optic 45° (mirror-metallized) / 65° (white)

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP65

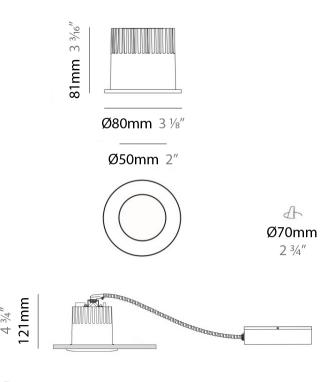
IK Rating: IK08

Glare Rating: ≤ 19

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PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



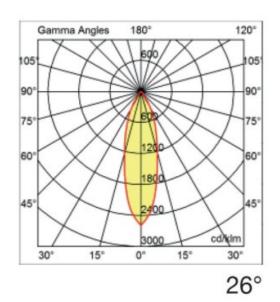


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# **DIXIT RA8 RECESSED**

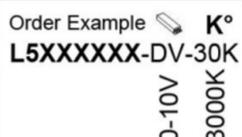
E56103-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





	DP		DV	•	(
Dimming	Phas	e C	)-10V		ı
Color	27K	30K	35K	K°	
Temperature	2700K	3000K	3500K		





# **DIXIT RA7 RECESSED**

# E5612021

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

OENEIGIE	
Series: Dixit	
Subseries: Dixit RA7	
Brand: Ivela	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	

Subcategory: Downlight	
PHYSICAL	
Shape: Round	
Diameter (mm): 67	
Diameter (in): 2 <sup>5</sup> / <sub>8</sub>	
Height (mm): 23	
Height (in): 7/8	
Min. Recessing Depth (mm): 30	
Min. Recessing Depth (in): 1 <sup>3</sup> / <sub>16</sub>	
Light Distribution: Direct	
Weight (kg): 0.1	
Weight (lbs): 0.22	
Diffuser: Opal Polycarbonate	
Fixture Finish: MWH	
Fixture Material: Aluminum Die Cast	

### **ELECTRICAL**

Lamp Type: LED
Total Output Wattage (W): 4.6
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 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): 500

LED	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 378	
CRI: >85 CRI	
Lamp Life (hrs): 50000	

# OPTICAL

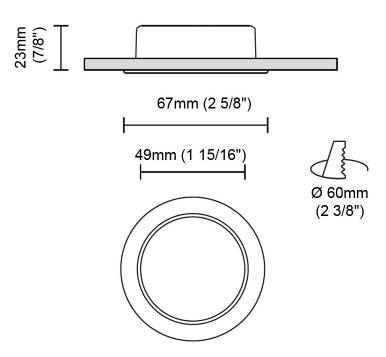
Optic°: 120

## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards	
IP rating: IP44	
IK Rating: IK07	

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





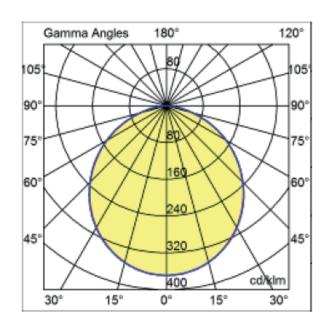


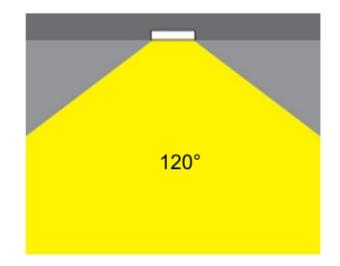


# **DIXIT RA7 RECESSED**

E5612021

PROJECT	
ГҮРЕ	
SPECIFIER	
QUANTITY	
DATE	









# **DIXIT**

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

### **Fixture Finish**

Matte White - MWH

**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.





# DIXIT

	PROJECT
	TYPE
	SPECIFIER
	QUANTITY
	DATE

# **LEGEND**

<u></u>	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	<u></u>	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
À	direct light distribution		reflector degree selection	<b>℃</b> K	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
$\overline{\mathbf{A}}$	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	30	walk on
$\Box$	square wall or ceiling cut-out		free individual colors 01-29	<b>9</b>	drive on
<b>€</b> €	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>d</b> •.≯	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)
主	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<b>1</b>	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)		acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class l, 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	. <b>.</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	շՄՆա	UL Certified to UL and CSA Standards
	remote control	<b>®</b>	ball-proof (upon request)	<b>®</b> :	CSA Certified to UL and CSA Standards
J	available upon request	0	accessory	<b>②</b>	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)

100000	288 (400 C) - 26 5 (100 C) - 26 5 (
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	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)
IK06	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