# ZANEEN.

# **DIXIT RECESSED**

#### A5601121-

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	
Brand: Ivela	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	

#### PHYSICAL

PHISICAL	
Shape: Round	
Diameter (mm): 95	
Diameter (in): 3 <sup>3</sup> / <sub>4</sub>	
Depth (mm): 82	
Depth (in): 3 1/4	
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	

Cut-out Measurements: 66mm/ 5 5/6
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

#### LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 1447

CRI: >80 CRI Efficiency (%): 91

Lamp Life (hrs): 50000

#### OPTICAL

Optic°: 26

Adjustability: Tilt 20°

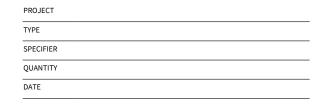
Upon Request: Optic 45° (mirror-metallized) / 65° (white)

# **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards IP rating: IP20

IK Rating: IK08

Glare Rating: ≤ 19







# **ZANEEN**®

# **DIXIT RA17 RECESSED**

### A56019-30K

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

CLITCHAL	
Series: Dixit	
Subseries: Dixit RA17	
Brand: Ivela	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	

#### **PHYSICAL**

Shape: Round
Diameter (mm): 168
Diameter (in): 6 ½
Height (mm): 180
Height (in): 7 ½
Min. Recessing Depth (mm): 180
Min. Recessing Depth (in): 7 1/16
Light Distribution: Adjustable / Direct
Weight (kg): 2
Weight (lbs): 4.40
Diffuser: Clear Polycarbonate
Fixture Finish: MWH
Fixture Material: Aluminum Die Cast

#### ELECTRICAL

ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 33
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): 900

LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 3770
CRI: >85 CRI
Lamp Life (hrs): 50000
OPTICAL

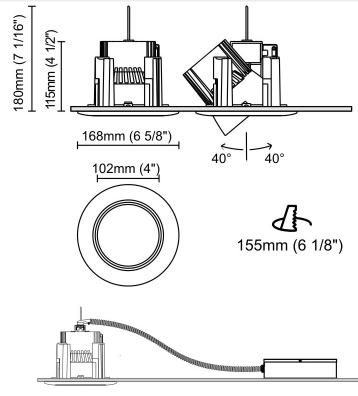
Upon Request: Optic 17° or 55° (mirror-metallized) / 70° (white)

# **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards IP rating: IP20 IK Rating: IK07









# ZANEEN.

# **DIXIT RA11 RECESSED**

#### A56024-

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 RA11	
Brand: Ivela	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	

Mounting Location. Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Round	
Diameter (mm): 125	
Diameter (in): 4 15/16	
Height (mm): 79	
Height (in): 3 ½	
Min. Recessing Depth (mm): 119	
Min. Recessing Depth (in): 4 11/16	
Light Distribution: Direct	
Weight (kg): 0.6	
Weight (lbs): 1.32	
Diffuser: Clear Polycarbonate	
Fixture Finish: MWH	
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: 116mm / 4 9/16"	

#### **ELECTRICAL**

Lamp Type: LED

Total Output Wattage (W): 12 / 18 / 26

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 / 500 / 700

### LED

Number of LEDs: 1	
Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 1513 - 1602 / 2092 - 2180 / 2759 - 2848	
CRI: >85 CRI	_
Efficiency (%): 89	
Lamp Life (hrs): 50000	_
Upon Request: 3500K upon request	_

## OPTICAL

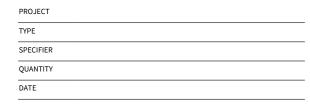
Optic°: 55 Adjustability: Tilt ±20°

Upon Request: Optic 18° or 30° (mirror-metallized) / 70° (white)

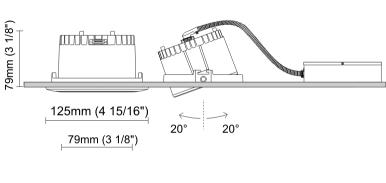
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20
IK Rating: IK08
Glare Rating: ≤ 19









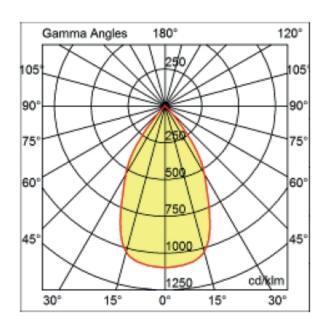


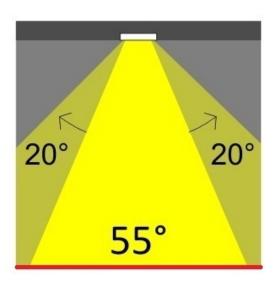


# **DIXIT RA11 RECESSED**

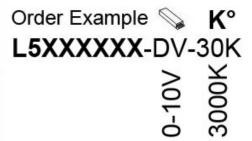
A56024-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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





# ZANEEN.

### **DIXIT RA8 RECESSED**

#### A56073-

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: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

#### **PHYSICAL**

Shape: Round
Diameter (mm): 95
Diameter (in): 3 <sup>3</sup>/<sub>4</sub>
Height (mm): 82
Height (in): 3 <sup>1</sup>/<sub>4</sub>
Min. Recessing Depth (mm): 122
Min. Recessing Depth (in): 4 <sup>13</sup>/<sub>16</sub>
Light Distribution: Adjustable / Direct
Weight (kg): 0.4
Weight (kg): 0.8
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): 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

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 / 1447

CRI: >80 CRI

Efficiency (%): 87.7

Lamp Life (hrs): 50000

Upon Request: 3500K upon request

#### OPTICAL

Optic°: 26

Beam Angle: Symmetric

Adjustability: Tilt ±20°

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

### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20 IK Rating: IK08

Glare Rating: ≤ 19

PROJECT

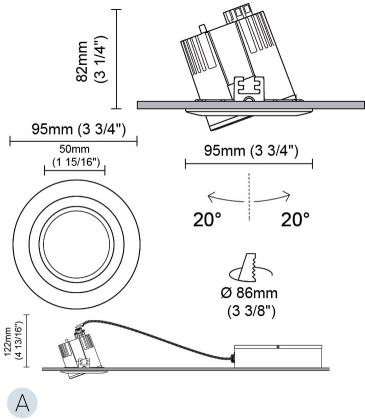
TYPE

SPECIFIER

QUANTITY

DATE





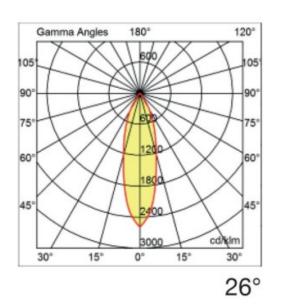
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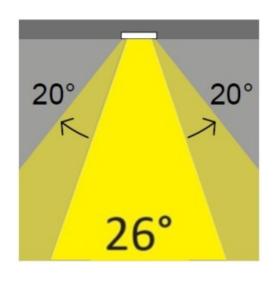


**DIXIT RA8 RECESSED** 

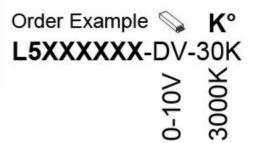
A56073-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





	]	OP .	DV	ā į	-	
Dimming	Phase		0-10	V		
Color	27K	30K	35K	40K	K°	
Temperature	2700K	3000K	3500K	4000K		







# **DIXIT**

COLOR FINISH CHART

#### **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

# **LEGEND**

	war s				special LED (upon request) PGR_PGRW_tunable
<u></u>	floor-mounted	Á	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	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable	JH60	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	<b>←</b> …	length of suspension cable	CRI	color rendering index
À	direct light distribution		reflector degree selection	(K)	color temperature
	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
	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
Z)	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
<b>€</b> €	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>G</b> **	minimum distance (meters) lamp - object	<b>•</b>	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)	<b>(</b> )	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
<b>₽</b>	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>(II</b> )	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	շ <b>(Մ</b> ) սո	UL Certified to UL and CSA Standards
	remote control	(3)	ball-proof (upon request)	<b>(B</b> )	CSA Certified to UL and CSA Standards
J	available upon request	0	accessory	<b>(Z</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**

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)
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 above the surface)  $\,$