# ZANEEN

# **DIXIT RA11 RECESSED**

### A56032-

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

**PHYSICAL** Shape: Round Diameter (mm): 141 Diameter (in): 5 1/16 Height (mm): 117 Height (in): 4  $\frac{1}{8}$ Min. Recessing Depth (mm): 157 Min. Recessing Depth (in): 6 1/16 Light Distribution: Direct Weight (kg): 0.7 Weight (lbs): 1.54 Diffuser: Clear Polycarbonate Fixture Finish: MWH Fixture Material: Aluminum Die Cast Cut-out Measurements: 126mm / 4 15/16"

#### **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

Max. Delivered Lumen (lm): 1513 / 2092 CRI: >85 CRI

Efficiency (%): 89

Lamp Life (hrs): 50000

Upon Request: 3500K upon request

## OPTICAL

Optic°: 55

Adjustability: Fixed

Upon Request: Optic 12° or 30° (mirror-metallized) / 70° (white)

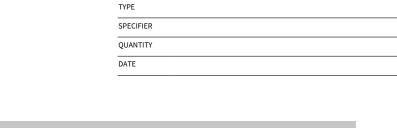
### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP43

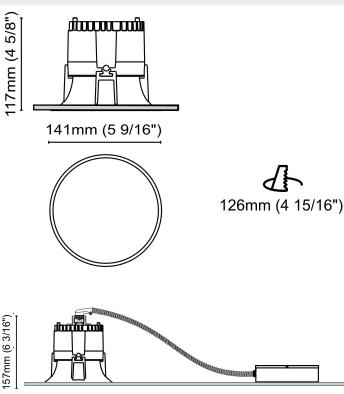
IK Rating: IK08

Glare Rating: ≤ 19



**PROJECT** 





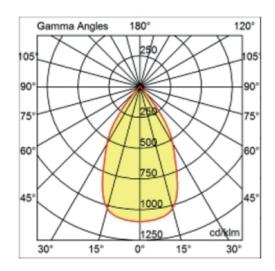
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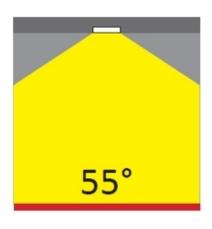


# **DIXIT RA11 RECESSED**

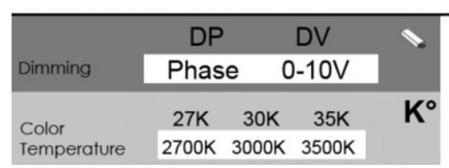
A56032-

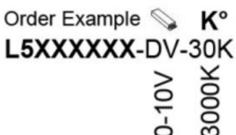
PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





RA 1	1 DIXI	T LED		12W 1700 lm 3	3000K	R:10				I.Max:1293 Cd	I/Klm
H[m]	D[m]	Max lux	Med lux	Alpha=54°		H[m]	D[m]	Max lux	Med lux	Beta=54°	
1.00	1.02	1913	1003			1.00	1.02	1913	1003		
2.00	2.04	478	251			2.00	2.04	478	251		
3.00	3.06	213	111			3.00	3.06	213	111		
4.00	4.08	120	63			4.00	4.08	120	63		
5.00	5.10	77	40			5.00	5.10	77	40		







# **ZANEEN**

# **DIXIT RA11 RECESSED**

### A56051-

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

Subcategory: Downlight
PHYSICAL
Shape: Square
Length (mm): 117
Length (in): 4 <sup>5</sup> / <sub>8</sub>
Width (mm): 117
Width (in): 4 ½
Height (mm): 73
Height (in): 2 1/8
Min. Recessing Depth (mm): 113
Min. Recessing Depth (in): $4\frac{7}{16}$
Light Distribution: Direct
Weight (kg): 0.7
Weight (lbs): 1.54
Diffuser: Clear Polycarbonate
Fixture Finish: MWH
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 100mm / 3 15/16"

#### **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: Fixed

Upon Request: Optic 12° or 30° (mirror-metallized) / 70° (white)

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

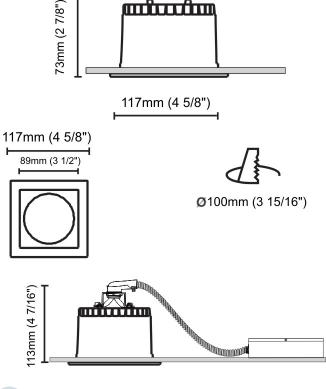
IP rating: IP43

IK Rating: IK08 Glare Rating: ≤ 19 <del>andreadan</del>

**PROJECT** TYPE SPECIFIER

QUANTITY DATE



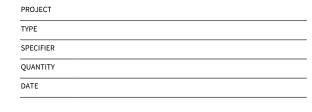


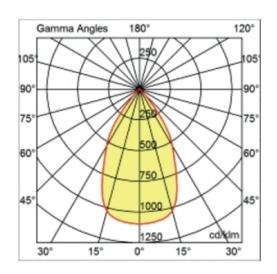


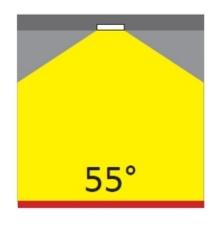


# **DIXIT RA11 RECESSED**

A56051-







	[	OP .	DV	5		
Dimming	Phase		0-10	V		
Color	27K	30K	35K	40K	K°	
Temperature	2700K	3000K	3500K	4000K		





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# **DIXIT RA14 RECESSED**

### A56093-

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 RA14
Brand: Ivela
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 140

Diameter (in): 5 ½

Height (mm): 92

Height (in): 3 ½

Min. Recessing Depth (mm): 132

Min. Recessing Depth (in): 5 ½

Light Distribution: Direct

Weight (kg): 0.7

Weight (lbs): 1.54

Diffuser: Clear Polycarbonate

Fixture Finish: MWH

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 126mm / 4 15/16"

#### **ELECTRICAL**

Lamp Type: LED
Total Output Wattage (W): 26 / 33 / 38

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): 700 / 900 / 1050

#### LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 2924 - 3100 / 3655 - 3748 / 4214 - 4300

CRI: >85 CRI

Efficiency (%): 86

Lamp Life (hrs): 50000

Upon Request: 3500K

OPTICAL

Optic°: 60

Beam Angle: Symmetric

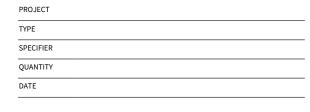
Adjustability: Fixed

# RATINGS AND CERTIFICATIONS

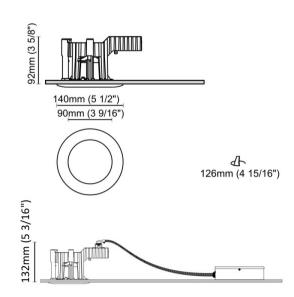
Certified By: CSA Certified to UL and CSA Standards

IP rating: IP44

IK Rating: IK08







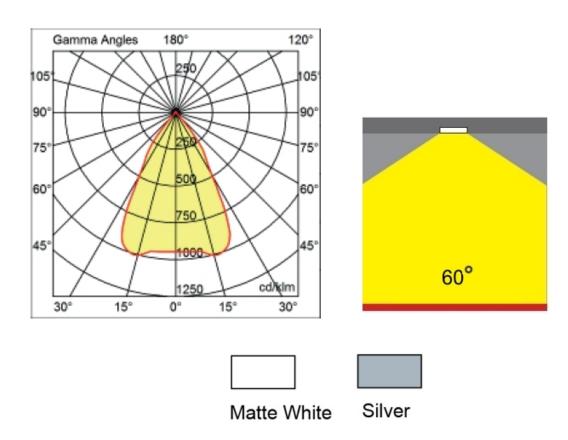


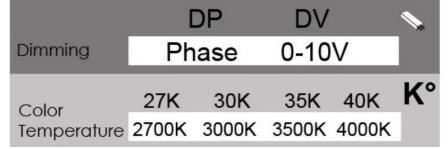


**DIXIT RA14 RECESSED** 

A56093-







Order Example \( \sqrt{K}\circ\\ \rac{\circ}{\circ}\\ \rac{\circ}{\circ}





# **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

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

# **LEGEND**

	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
Ť	wall and ceiling: recessed and surface mounted	<u>`</u>	rotating		warm dim / natural dimming LED
		V			0
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	Y	color of suspension cable	71400	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
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
X	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
4	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
<b>d</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
<u></u>	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
C.S.	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>•</b>	sensor	0	direct diffuser	. (A)	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
9	available upon request	9	accessory	$\mathbf{Z}$	Certified for North American Standards

# **IP RATING**

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

# **IK RATING**

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) $$
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
IK06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) $$
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

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm