DIXIT RA20 RECESSED

A56015-

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
Subseries: Dixit RA20
Brand: Ivela
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

Mounting Location: Ceiling Subcategory: Downlight **PHYSICAL** Shape: Round Diameter (mm): 200 Diameter (in): 7 1/8 Height (mm): 95 Height (in): 3 3/4 Min. Recessing Depth (mm): 143 Min. Recessing Depth (in): 5 1/8 Light Distribution: Direct Weight (kg): 1.8 Weight (lbs): 3.97 Diffuser: Clear Polycarbonate Fixture Finish: MWH Fixture Material: Aluminum Die Cast Cut-out Measurements: 185mm / 7 9/32"

ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 51
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): 1400

LED

Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 5375 / 5485 / 5656

CRI: >85 CRI Efficiency (%): 85.7

Lamp Life (hrs): 50000 Upon Request: 3500K upon request

OPTICAL

Optic°: 100

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP44 IK Rating: IK07 PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



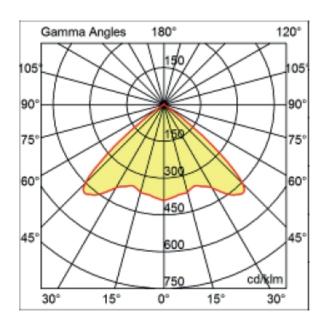


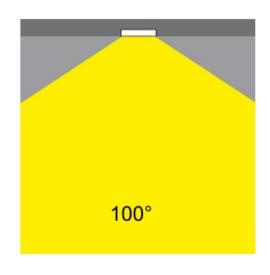


DIXIT RA20 RECESSED

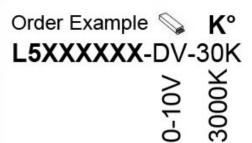
A56015-

PROJECT			
TYPE			_
SPECIFIER			_
QUANTITY			_
DATE			_





	[OP .	DV	is	\
Dimming	Ph	ase	0-10	V	
Color	27K	30K	35K	40K	K°
Temperature	2700K	3000K	3500K	4000K	





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	
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 1/8
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
	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

constant current (mr), 500
LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 3770
CRI: >85 CRI
Lamp Life (hrs): 50000
OPTICAL

Optic°: 30

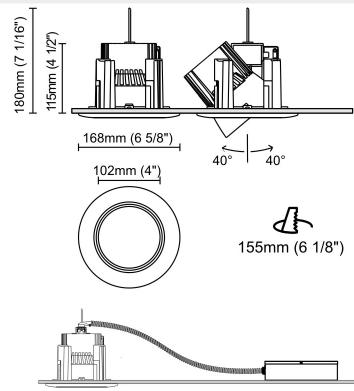
Upon Request: Optic 17° or 55° (mirror-metallized) / 70° (white)

RATINGS AND CERTIFICATIONS

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









DIXIT RA11 RECESSED

A56020-

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	

Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 110
Diameter (in): 4 $\frac{5}{16}$
Height (mm): 70
Height (in): 2 1/4
Min. Recessing Depth (mm): 110
Min. Recessing Depth (in): 4 15/16
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: 100mm / 3 15/16"

ELECTRICAL

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 / 2092 / 2759
CRI: >85 CRI
Efficiency (%): 89
Lamp Life (hrs): 50000
Upon Request: 3500K upon request
OPTICAL
Optic°: 55

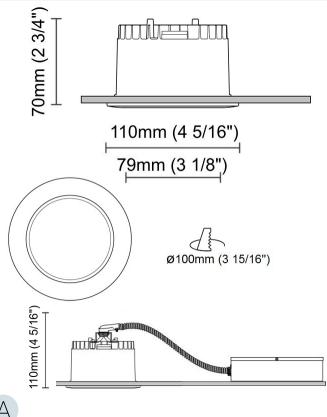
Adjustability: Fixed
Upon Request: Optic 18° or 30° (mirror-metallized) / 70° (white)

RATINGS AND CERTIFICATIONS

	Certified by. Certified for North American Standards			
	IP rating: IP43			
	IK Rating: IK08			
	Glare Rating: ≤ 19			







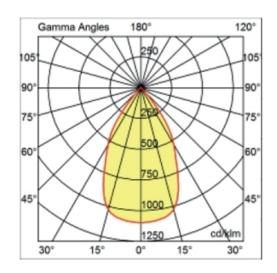
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DIXIT RA11 RECESSED

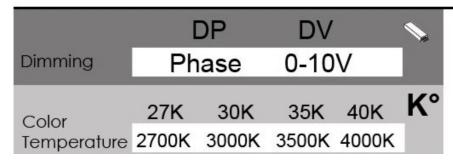
A56020-

PROJECT	
ТУРЕ	
SPECIFIER	
QUANTITY	
DATE	





RA 1	RA 11 DIXIT LED 12W 1700LM 3000K					R:100%				I.Max:1096 Cd/Klm	
H[m]	D[m]	Max lux	Med lux	Alpha=55°		H[m]	D(m)	Max lux	Med lux	Beta=55°	ф-
1.00	1.13	1658	898			1.00	1.13	1658	898		
2.00	2.26	415	224			2.00	2.26	415	224		
3.00	3.38	184	100			3.00	3.38	184	100		
4.00	4.51	104	56			4.00	4.51	104	56		
5.00	5.64	66	36			5.00	5.64	66	36		



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



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

Subcategory: Downlight **PHYSICAL** Shape: Round Diameter (mm): 125 Diameter (in): 4 15/16 Height (mm): 79 Height (in): 3 1/8 Min. Recessing Depth (mm): 119 Min. Recessing Depth (in): 4 1/16 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

Upon Request: 3500K upon request

OPTICAL

Optic°: 55

Adjustability: Tilt ±20°

Lamp Life (hrs): 50000

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

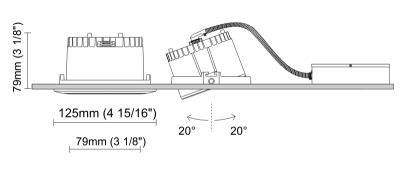
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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















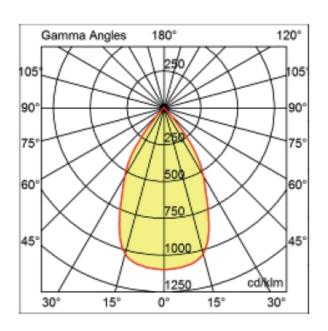
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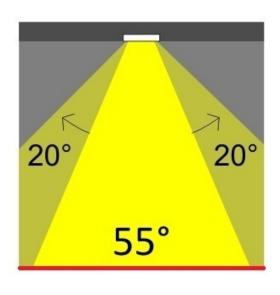


DIXIT RA11 RECESSED

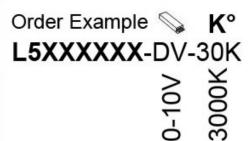
A56024-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





	1	OP .	DV	6	\
Dimming	Ph	ase	0-10	V	
Color	27K	30K	35K	40K	K°
Temperature	2700K	3000K	3500K	4000K	





DIXIT RA11 RECESSED

A56028-

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

PHYSICAL

Shape: Round

Diameter (mm): 126

Diameter (in): 4 ¹⁵/₁₆

Height (mm): 104

Height (in): 4 ¹/₈

Min. Recessing Depth (mm): 144

Min. Recessing Depth (in): 5 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: 122mm / 4 13/16"

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 18° or 30° (mirror-metallized) / 70° (white)

RATINGS AND CERTIFICATIONS

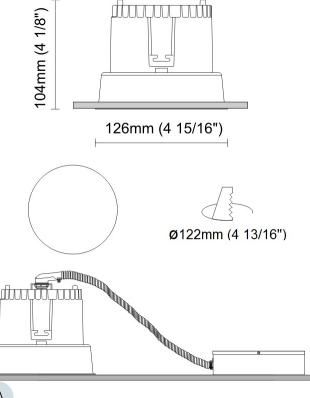
Certified By: Certified for North American Standards

IP rating: IP43
IK Rating: IK08

Glare Rating: ≤ 19

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE





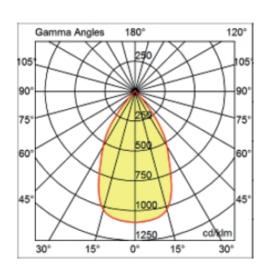
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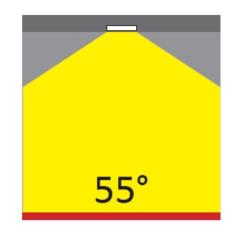


DIXIT RA11 RECESSED

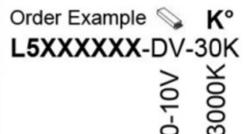
A56028-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Dimming	DP Phas		DV)-10V		Order I
Color Temperature	27K	30K 3000K	35K	K°	





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 %₁₆

Height (mm): 117

Height (in): 4 %₆

Min. Recessing Depth (mm): 157

Min. Recessing Depth (in): 6 %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

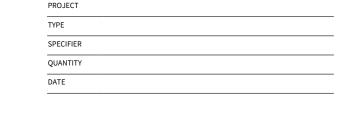
Upon Request: Optic 12° or 30° (mirror-metallized) / 70° (white)

RATINGS AND CERTIFICATIONS

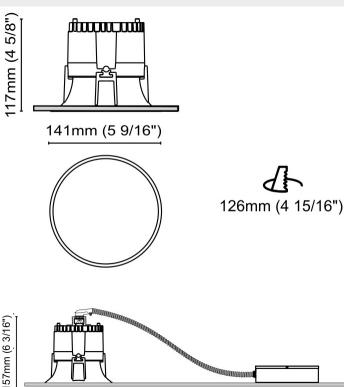
Certified By: CSA Certified to UL and CSA Standards

IP rating: IP43
IK Rating: IK08

Glare Rating: ≤ 19







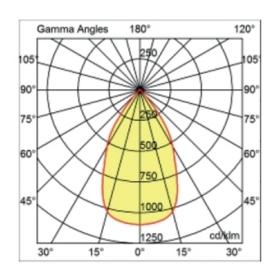
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DIXIT RA11 RECESSED

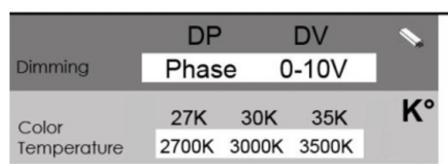
A56032-

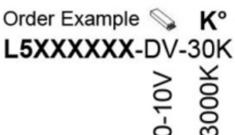
PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





RA 1	A 11 DIXIT LED SOFT 12W 1700 Im 3000K					R:100%				I.Max:1293 Cd/Klm	
H[m]	D[m]	Max lux	Med	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		







DIXIT RA11 RECESSED

A56051-

base number

1.To	build	a prodi	uct code	in our	configurator	r select th	e specify	button o
the b	base m	nodel#	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 1/8	
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 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: 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

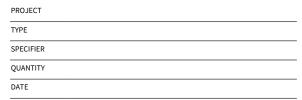
Upon Request: Optic 12° or 30° (mirror-metallized) / 70° (white)

RATINGS AND CERTIFICATIONS

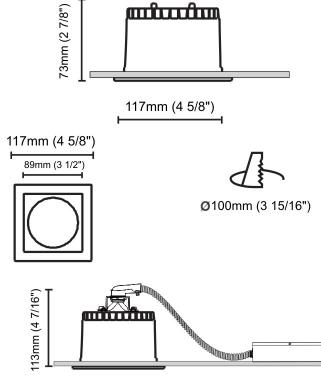
Certified By: Certified for North American Standards IP rating: IP43 IK Rating: IK08

Glare Rating: ≤ 19

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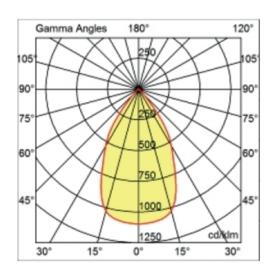


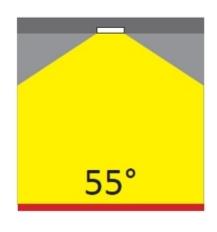


DIXIT RA11 RECESSED

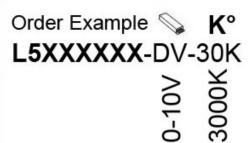
A56051-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





	1	OP .	DV	5	\
Dimming	Ph	ase	0-10	V	
Color	27K	30K	35K	40K	K°
Temperature	2700K	3000K	3500K	4000K	





DIXIT RA8 RECESSED

A56057-

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

Subcategory: Downlight **PHYSICAL** Shape: Square Length (mm): 80 Length (in): $3\frac{1}{8}$ Width (mm): 80 Width (in): 3 1/8 Height (mm): 70 Height (in): 2 3/4 Min. Recessing Depth (mm): 110 Min. Recessing Depth (in): $4\frac{1}{16}$ 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

Input Voltage (V): 120 - 277

Constant Current (MA): 250 / 350

LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000

Max. Delivered Lumen (lm): 1096 / 1447

CRI: >80 CRI

Efficiency (%): 87.7

Lamp Life (hrs): 50000

Upon Request: 3500K upon request

OPTICAL

Optic°: 26

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

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP44

IK Rating: IK08

Glare Rating: ≤ 19

PROJECT

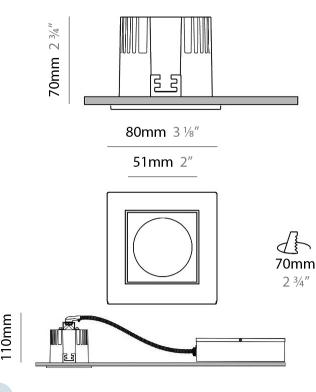
TYPE

SPECIFIER

QUANTITY

DATE







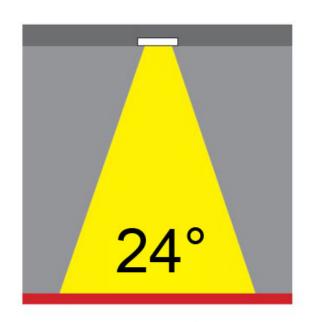
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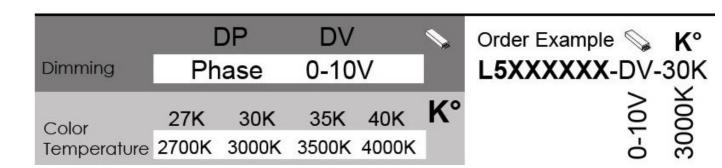


DIXIT RA8 RECESSED

A56057-

PROJECT	
ТУРЕ	•
SPECIFIER	
QUANTITY	•
DATE	







DIXIT RA8 RECESSED

A56061-

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): 96
Diameter (in): 3 ³/₄
Height (mm): 85
Height (in): 3 ³/₆
Min. Recessing Depth (mm): 125
Min. Recessing Depth (in): 4 ¹⁵/₁₆
Light Distribution: Direct
Weight (kg): 0.3
Weight (kg): 0.3
Weight (lbs): 0.66
Diffuser: Clear Polycarbonate
Fixture Finish: MWH
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 92mm / 3 5/8"

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

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 500

LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000

Max. Delivered Lumen (lm): 501 / 638 CRI: >90 CRI

Efficiency (%): 87.7

Lamp Life (hrs): 50000

Upon Request: 3500K upon request

OPTICAL

Optic°: 26

Beam Angle: Symmetric

Adjustability: Fixed

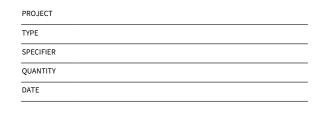
Upon Request: Optic 45° (mirror-metallized) / 65° (white)

RATINGS AND CERTIFICATIONS

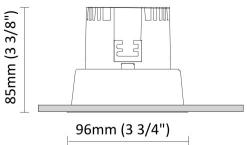
Certified By: Certified for North American Standards

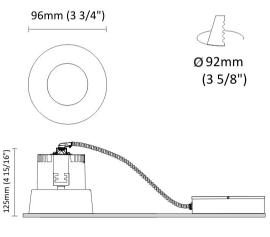
IP rating: IP44

IK Rating: IK08









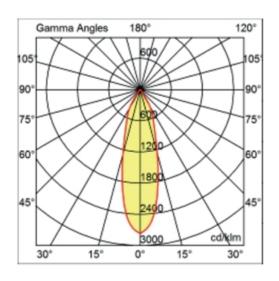


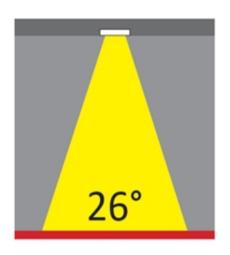


DIXIT RA8 RECESSED

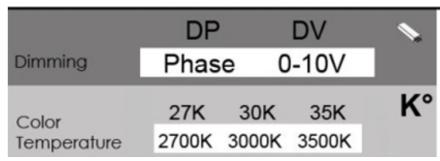
A56061-

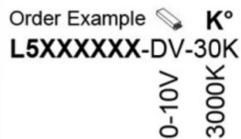
PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





RA 8	TL DI			W 550 lm			R:10	0%			I.Max:295	8 (d/h	(Im	
H[m]	D[m]	Max fux	Med lux	Alpha=26°			 H[m]	D[m]	Max lux	Med lux	Beta=26°			-#	-
1.00	0.47	1508	939		Λ	\	1.00	0.47	1508	939			Λ		
2.00	0.94	377	235				2.00	0.94	377	235				\	
3.00	1.41	168	104				3.00	1.41	168	104				\	
4.00	1.89	94	59		Ī		4.00	1.89	94	59			T		
5.00	2.36	60	38		Ī		5.00	2.36	60	38			T		







DIXIT RA8 RECESSED

A56063-

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): 96

Diameter (in): 3 ¾

Height (mm): 110

Height (in): 4 ¾

Min. Recessing Depth (mm): 150

Min. Recessing Depth (in): 5 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: 92mm / 3 5/8"

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

Max. Delivered Lumen (lm): 1096 / 1447 CRI: >80 CRI

Eff: -: - - - (0/)

Efficiency (%): 87.7 Lamp Life (hrs): 50000

Upon Request: 3500K upon request

OPTICAL

Optic°: 26

Beam Angle: Symmetric

Adjustability: Fixed

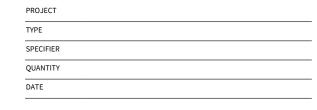
Upon Request: Optic 45° (mirror-metallized) / 65° (white)

RATINGS AND CERTIFICATIONS

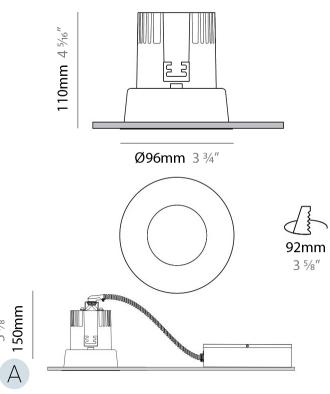
Certified By: Certified for North American Standards

IP rating: IP44

IK Rating: IK08







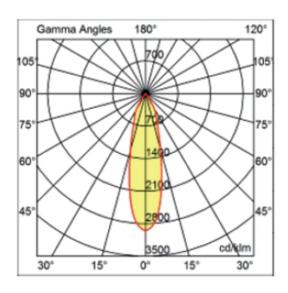
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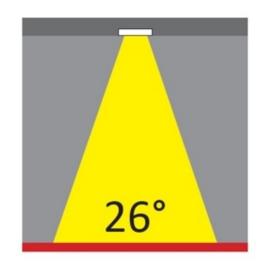


DIXIT RA8 RECESSED

A56063-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





	DP		DV	•	Order Example 🦠 K°
Dimming	Phas	e C)-10V		L5XXXXXX-DV-30K
Color Temperature	27K 2700K	30K 3000K	35K 3500K	K°	0-10V 3000K



DIXIT RA8 RECESSED

A56069-

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

Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 80

Diameter (in): 3 ½

Height (mm): 74

Height (in): 2 ½

Min. Recessing Depth (mm): 114

Min. Recessing Depth (in): 4 ½

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

Input Voltage (V): 120 - 277

Constant Current (MA): 250 / 350

LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000

Max. Delivered Lumen (lm): 1096 / 1447 CRI: >80 CRI

Efficiency (%): 88

Lamp Life (hrs): 50000

Upon Request: 3500K upon request

OPTICAL

Optic°: 26

Adjustability: Fixed

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

RATINGS AND CERTIFICATIONS

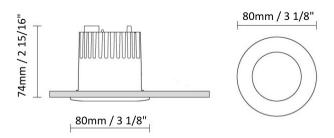
Certified By: Certified for North American Standards

IP rating: IP44
IK Rating: IK08

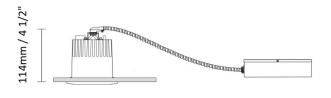
Glare Rating: ≤ 19

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE











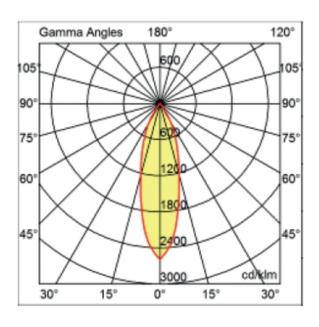
Page 20/47

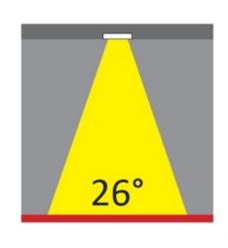


DIXIT RA8 RECESSED

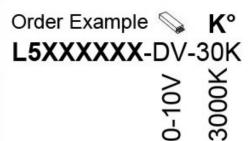
A56069-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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





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 3/4
Height (mm): 82
Height (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
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

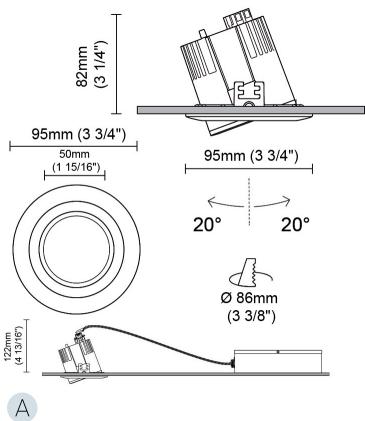
TYPE

SPECIFIER

QUANTITY

DATE





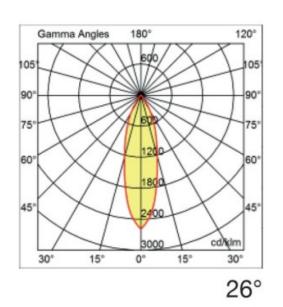
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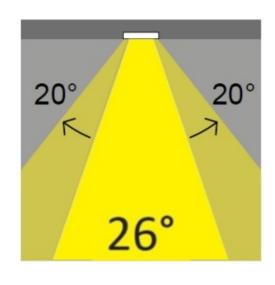


DIXIT RA8 RECESSED

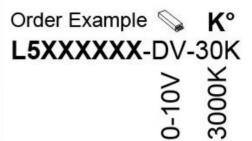
A56073-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





	[OP .	DV	ā į	\
Dimming	Ph	ase	0-10	V	
Color	27K	30K	35K	40K	K°
Temperature	2700K	3000K	3500K	4000K	





DIXIT RA8 RECESSED

A56077-

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	

Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 103
Diameter (in): $4\frac{1}{16}$
Height (mm): 85
Height (in): $3\frac{3}{8}$
Min. Recessing Depth (mm): 125
Min. Recessing Depth (in): 4 15/16
Light Distribution: Direct
Weight (kg): 0.3
Weight (lbs): 0.66
Diffuser: Clear Polycarbonate
Fixture Finish: MWH
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 96mm / 3 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

Input Voltage (V): 120 - 277

LED

Number of LEDs: 1
Color Temperature (°K): 2700 / 3000
Max. Delivered Lumen (lm): 1096 / 1447
CRI: >90 CRI
Efficiency (%): 73
Lamp Life (hrs): 50000
Upon Request: 3500K upon request
OPTICAL

Optic°: 26 Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Constant Current (MA): 250 / 350

Certified By: Certified for North American Standards
IP rating: IP43

PROJECT

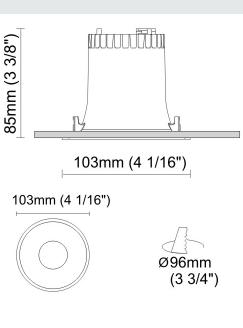
TYPE

SPECIFIER

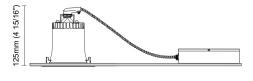
QUANTITY

DATE







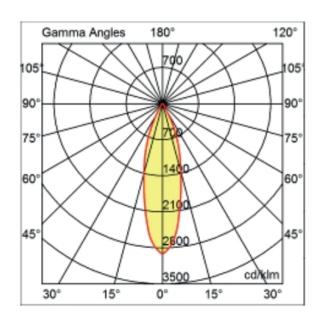


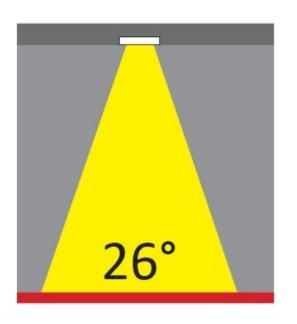


DIXIT RA8 RECESSED

A56077-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Dimming	DP Phas	e C	DV -10V	•	Order Example \(\infty \ \mathbb{K}^\circ L5XXXXXX -DV-30K
Color	27K	30K	35K	K°	0-10V
Temperature	2700K	3000K	3500K		3000K



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 ¾

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

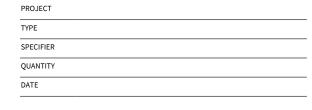
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

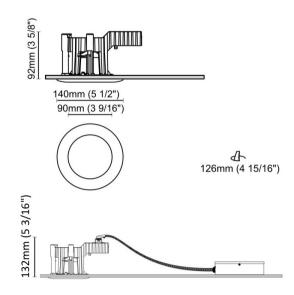
Certified By: CSA Certified to UL and CSA Standards

IP rating: IP44

IK Rating: IK08







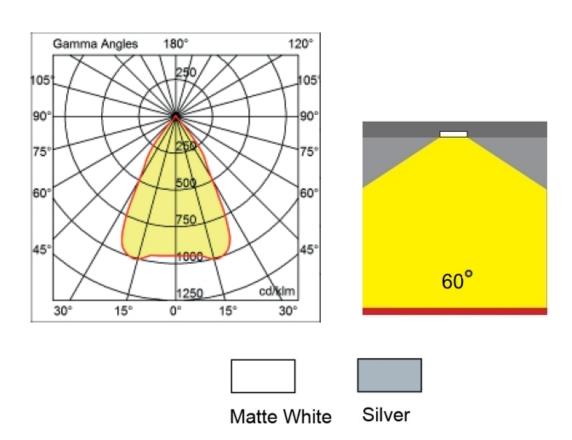


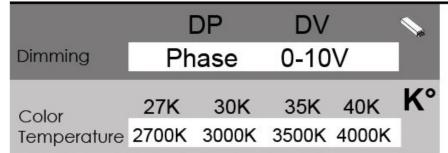


DIXIT RA14 RECESSED

A56093-











DIXIT RA16 RECESSED

A56102-

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 RA16	
Brand: Ivela	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	

Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 160
Diameter (in): 6 $\frac{5}{16}$
Height (mm): 42
Height (in): $1\frac{5}{8}$
Min. Recessing Depth (mm): 82
Min. Recessing Depth (in): 3 1/4
Light Distribution: Direct
Weight (kg): 0.7
Weight (lbs): 15.43
Diffuser: Polycarbonate - Opal
Fixture Finish: MWH
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 155mm / 6 1/8"

ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 18
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): 500

LED

Number of LEDs: 1	
Color Temperature (°K): 2700 / 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 1745 / 1781	
CRI: >85 CRI	
Efficiency (%): 72.7	
Lamp Life (hrs): 50000	
OPTICAL	

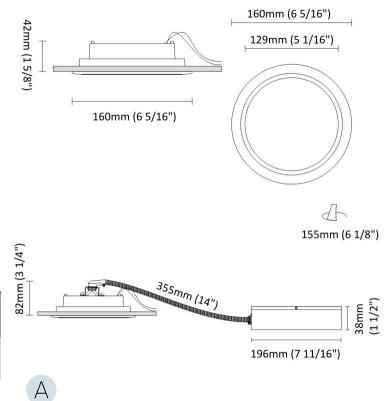
Optic°: 110 Beam Angle: Symmetric Adjustability: Fixed

RATINGS AND CERTIFICATIONS

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



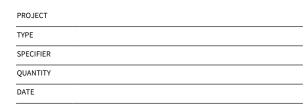


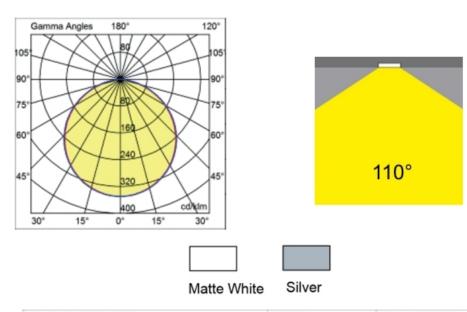


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DIXIT RA16 RECESSED

A56102-





RA 1	RA 16 LED 18W 2400 lm			R:100%				I.Max:350 Cd/Klm			
H[m]	D(m)	Max lux	Med lux	Alpha=112°		H[m]	D[m]	Max lux	Med lux	Beta=113°	
1.00	2.99	604	145			1.00	3.07	604	145		
2.00	5.98	151	36			2.00	6.13	151	36		
3.00	8.96	67	16			3.00	9.20	67	16		
4.00	11.95	38	9			4.00	12.26	38	9		
5.00	14.94	24	6			5.00	15.33	24	6		

	[OP .	DV	6		
Dimming	Ph	ase	0-10	V		
Color	27K	30K	35K	40K	K°	
Temperature	2700K	3000K	3500K	4000K		

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



DIXIT RA23 RECESSED

A56112-

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 RA23
Brand: Ivela
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

Subcategory: Downlight **PHYSICAL** Shape: Round Diameter (mm): 235 Diameter (in): 9 1/4 Height (mm): 155 Height (in): 6 1/8 Min. Recessing Depth (mm): 155 Min. Recessing Depth (in): 6 1/8 Light Distribution: Direct Weight (kg): 3.6 Weight (lbs): 7.93 Diffuser: Tempered Safety glass 4mm / 5/32" Fixture Finish: MWH Fixture Material: Aluminum Die Cast Cut-out Measurements: 220mm / 8 5/8"

ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 51

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): 1400

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 5711 / 5827 / 5878 / 5998

CRI: >80 CRI

Efficiency (%): 85.7

Lamp Life (hrs): 50000

Upon Request: 3500K upon request

OPTICAL

Optic°: 100

Beam Angle: Symmetric

Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP44

IK Rating: IK07

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE





DIXIT RA8 RECESSED

A56121-

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

Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 80

Diameter (in): 3 ½

Height (mm): 50

Height (in): 1 1 15/16

Min. Recessing Depth (mm): 90

Min. Recessing Depth (in): 3 ½

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): 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

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 500

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 501 / 638

CRI: >90 CRI

Efficiency (%): 91

Lamp Life (hrs): 50000

OPTICAL

Reflector°: Mirror-metallized thermoplastic material

Optic°: 26

Beam Angle: Symmetric

Adjustability: Fixed

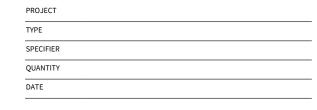
Upon Request: Optic 45° (mirror-metallized) / 65° (white)

RATINGS AND CERTIFICATIONS

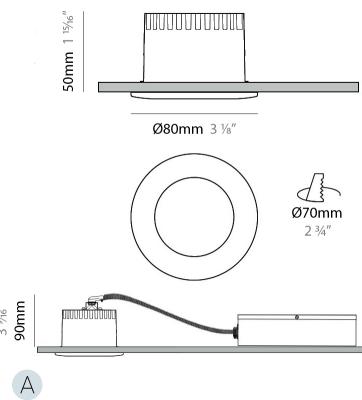
Certified By: CSA Certified to UL and CSA Standards

IP rating: IP44

IK Rating: IK08





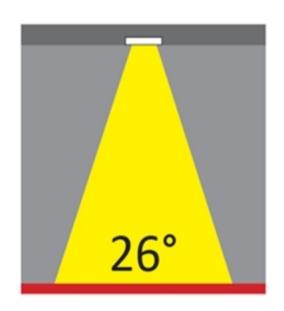




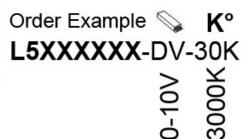
DIXIT RA8 RECESSED

A56121-

PROJECT	
TYPE	
SPECIFIER	_
QUANTITY	_
DATE	



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





DIXIT RECESSED

E5601121-

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

PHYSICAL
Shape: Round
Diameter (mm): 95
Diameter (in): 3 ³ / ₄
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

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

LED	
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)
DATINGS AND SERVICE TIONS

RATINGS AND CERTIFICATIONS

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







DIXIT RA4 RECESSED

E5604521

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 RA4	
Brand: Ivela	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	

Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 41
Diameter (in): 1 ½
Height (mm): 45
Height (in): 1 ³ / ₄
Min. Recessing Depth (mm): 55
Min. Recessing Depth (in): 2 3/16
Light Distribution: Direct
Weight (kg): 0.1
Weight (lbs): 0.22
Diffuser: Clear polycarbonate
Fixture Finish: MWH
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 36mm / 1 7/16"

ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 4.6
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): 500

LED	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 320	
Efficiency (%): 59.3	
Lamp Life (hrs): 50000	_

OPTICAL

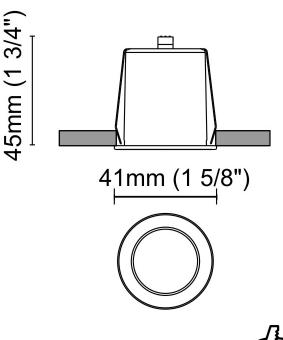
Optic°: 60

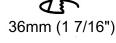
PATINGS AND CEPTIFICATIONS

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP43
IK Rating: IK07

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







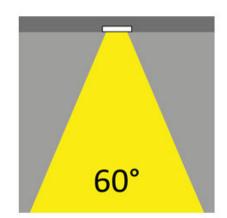


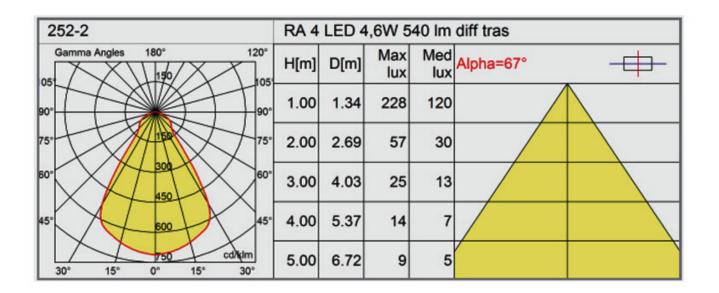


DIXIT RA4 RECESSED

E5604521

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







ZANEEN_®

DIXIT RECESSED

E5607021-

base number

LED Color Dimming Temperatur

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

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 ½
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"
FLECTRICAL

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

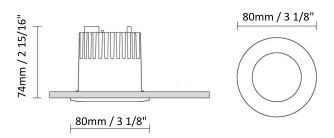
OPTICAL

RATINGS AND CERTIFICATIONS

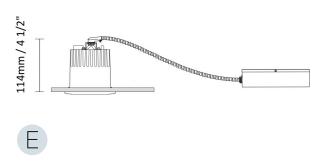
Certified By: CSA Certified to UL and CSA Standards







Ø 70mm (2 3/4")



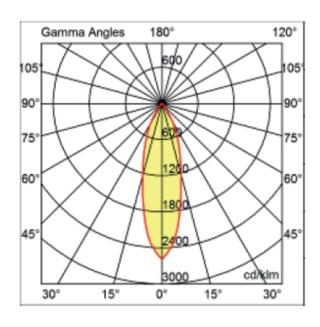
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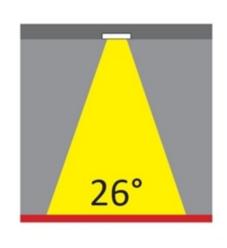


DIXIT RECESSED

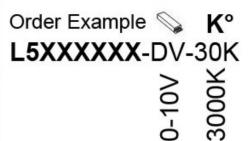
E5607021-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





	DP Phase		DV 0-10V		•	
Dimming						
Color	27K	30K	35K	40K	K°	
Temperature	2700K	3000K	3500K	4000K		





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

Light Distribution: Adjustable / Direct

Weight (kg): 0.7

Weight (lbs): 1.54

Diffuser: Clear Polycarbonate

Fixture Finish: MWH

Fixture Material: Aluminum Die Cast

ELECTRICAL

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

Cut-out Measurements: 86mm / 3 3/8"

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

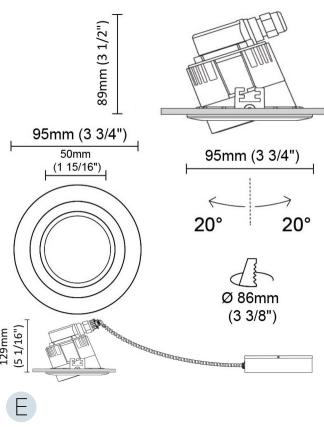
IP rating: IP66

IK Rating: IK08

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PROJECT
TYPE
SPECIFIER
QUANTITY
DATE





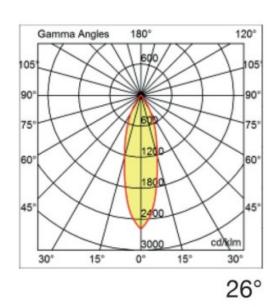
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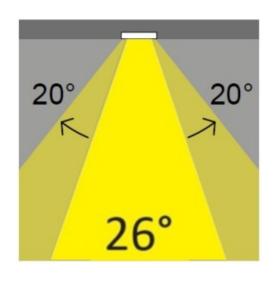


DIXIT RA8 RECESSED

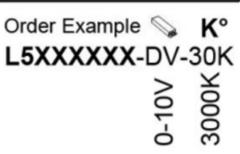
E56096-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





	DP		DV	•	Order Exa
Dimming	Phas	e C	-10V		L5XXXX
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 % 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)

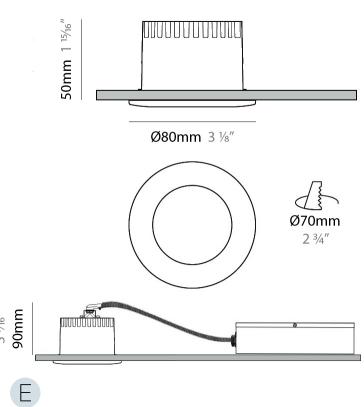
RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP65 IK Rating: IK08







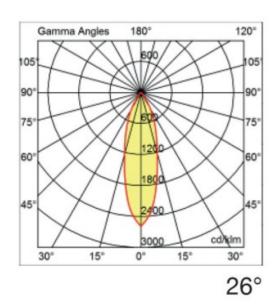
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DIXIT RA8 RECESSED

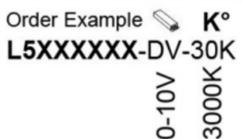
E56097-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





	DP	DP		•
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

PHYSICAL Shape: Round Diameter (mm): 80 Diameter (in): 3 $\frac{1}{8}$ Height (mm): 81 Height (in): 3 1/16 Min. Recessing Depth (mm): 121 Min. Recessing Depth (in): 4 3/4 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

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

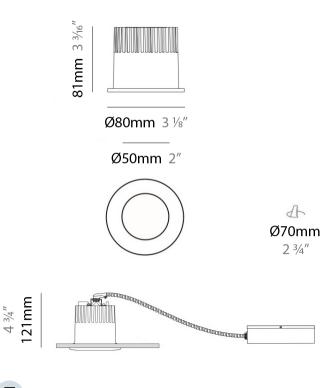
IP rating: IP65 IK Rating: IK08

Glare Rating: ≤ 19

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PROJECT TYPE SPECIFIER QUANTITY DATE





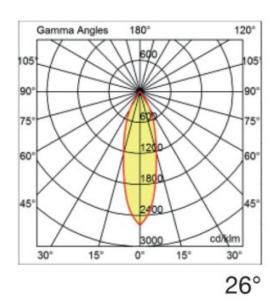


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DIXIT RA8 RECESSED

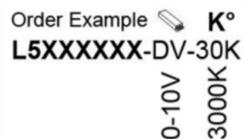
E56103-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





	DP DV		•	
Dimming	Phas	e C)-10V	
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

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 ½
Height (mm): 23
Height (in): 7/8
Min. Recessing Depth (mm): 30
Min. Recessing Depth (in): $1\frac{3}{16}$
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

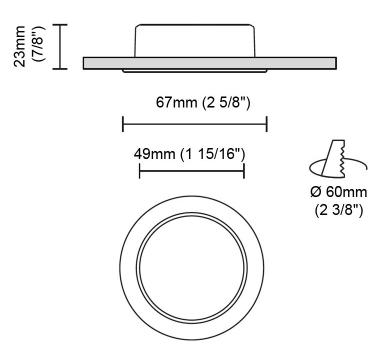
Optic°: 120

RATINGS AND CERTIFICATIONS

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

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





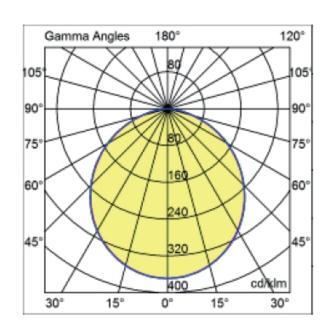


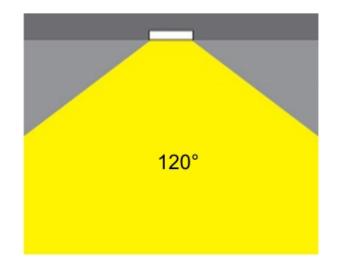


DIXIT RA7 RECESSED

E5612021

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DIXIT

COLOR FINISH CHART

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

					special LED (upon request) PGB_PGBW_tunable
<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		fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	direct light distribution		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
	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	②	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
□ ←,→	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
<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)	● ⑨	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
9	sensor	0	direct diffuser	շ (Մը) 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	O	accessory	②	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
[P43]	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
[P44]	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	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