

LED DOWNLIGHT BAZOOKA - M



SPECIFICATION

Lamp: LED Module Chip-On-Board(OSRAM/PHILIPS/CITIZEN)
 Electronic Driver: Philips Certa Drive/Osram OPTOTRONIC
 Driver Input: 220~240V, 50/60Hz
 Lifespan: 50,000hours at tc 95°C
 Colour tolerance: <MacAdam 3 SDCM
 Dimming : Optional (DALI Dimmable version on request)

CASING

Cold rolled steel
 Electrostatically Powder coated finished
 Aluminum reflector
 Adjustable Aiming Angle
 IP 20

ACCESSORIES

- Film Diffuser

APPLICATION

- Ambient Lighting



- Not Suitable for the location which will be affected by dust and moisture

DIMENSION, mm



Model	Power (W)	Beam Angle (°)	CCT	System Lumen	CRI (Ra)	Efficacy (lm/W)
BAZOOKA-M 21	20.6	15°, 22°, 32°, 60°	2700	2708	>80	132
			3000	2816	>80	137
			4000	2937	>80	143
			5000	2937	>80	143

LED DOWNLIGHT BAZOOKA - L



SPECIFICATION

Lamp: LED Module Chip-On-Board (OSRAM/PHILIPS/CITIZEN)
 Electronic Driver: Philips Certa Drive/Osram OPTOTRONIC
 Driver Input: 220~240V, 50/60Hz
 Lifespan: 50,000hours at tc 95°C
 Colour tolerance: <MacAdam 3 SDCM
 Dimming : Optional (DALI Dimmable version on request)

CASING

Cold rolled steel
 Electrostatically Powder coated finished
 Aluminum reflector
 Adjustable Aiming Angle
 IP 20

ACCESSORIES

- Film Diffuser

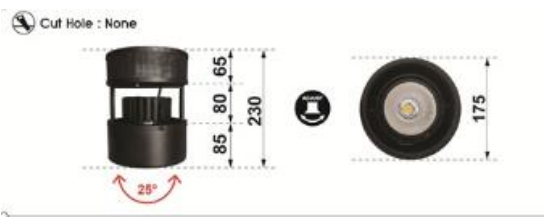
APPLICATION

- Ambient Lighting



- Not Suitable for the location which will be affected by dust and moisture

DIMENSION, mm



Model	Power (W)	Beam Angle (°)	CCT	System Lumen	CRI (Ra)	Efficacy (lm/W)
BAZOOKA L – 13	12.2	15°, 22°, 36°, 60°	2700 3000 4000 5000	1560	>80	128
BAZOOKA L – 21	20.6			2816	>80	137
BAZOOKA L – 28	27.3			3993	>80	146
BAZOOKA L - 36	35.8			5273	>80	147

LED DOWNLIGHT PRO-6006



SPECIFICATION

Lamp: LED Module Chip-On-Board(CITIZEN)
 Electronic Driver: Philips CertaDrive or Xitanium
 Driver Input: 220~240V, 50/60Hz
 Lifespan: 50,000hours at tc 85°C
 CRI: >85
 Dimming : Optional (DALI Dimmable version on request)

CASING

Aluminium with Plastic, Glass Diffuser
 Aluminum reflector
 Adjustable Aiming Angle
 Surface Finish in White /Black
 IP 20

ACCESSORIES

- GLASS DIFFUSER

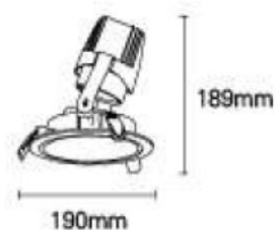
APPLICATION

- Ambient Lighting



- Not Suitable for the location which will be affected by dust and moisture

DIMENSION, mm



Model	Power(W)	Beam Angle (°)	CCT	Lumens	CRI (Ra)	Efficacy (Lm/W)
PRO 6006	30	27	3000K	3600	>80	120

LED DOWNLIGHT TIN



SPECIFICATION

Lamp : Osram PrevaLED PL-CN 111 GEN 2
 Electronic Driver : OSRAM OPTOTRONIC
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 4 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Aluminium Housing
 Mild Steel Bracket
 Anodized Aluminium Reflector (Frosted Facet)
 Electrostatically Powder Coated
 Colour With White, Black
 IP20

MOUNTING

Surface Ceiling
 Suspended

ACCESSORIES

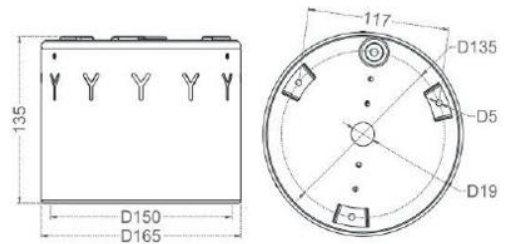
- Film Diffuser

APPLICATION

- Accent lighting



DIMENSION, mm



Model	Power (W)	Beam Angle (°)	CCT	System Lumen	CRI (Ra)	Efficacy (lm/W)
TIN - 18	17.3	24° , 40°	2700 3000 4000	1500	>92	90
TIN - 22	21.6			2400	>83	115
TIN - 32	32.1			3600	>83	112

LED DOWNLIGHT TIN



SPECIFICATION

Lamp : Osram PrevaLED PL-CN 111 COB GEN 1
 Electronic Driver : OSRAM OPTOTRONIC
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 3 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Aluminium Housing
 Mild Steel Bracket
 Anodized Aluminium Reflector (Frosted Facet)
 Electrostatically Powder Coated
 Colour With White, Black
 IP20

MOUNTING

Surface Ceiling
 Suspended

ACCESSORIES

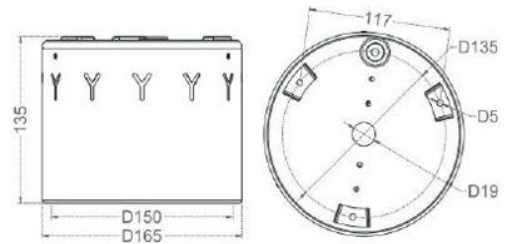
- Film Diffuser

APPLICATION

- Accent lighting



DIMENSION, mm



Model	Power (W)	Beam Angle (°)	CCT	System Lumen	Min CRI (Ra)	Efficacy (lm/W)
TIN - 18	18	15°, 24°, 40°, 60°	3000 4000	1800	90	100
TIN - 26	26			2500	80	103
TIN - 37	37			4000	80	118

LED ADJUSTABLE DOWNLIGHT MID SLM



SPECIFICATION

Lamp :LED Chip-On-Board (OSRAM/PHILIPS/CITIZEN)
 Electronic Driver : Philips CertaDrive/Osram OPTOTRONIC
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 4 SDCM
 Lifespan : L70850>=50,000hours at tp 95°C
 Dimming : Optional (DALI Dimmable version on request)

CASING

Cold rolled steel
 Mild Steel Bracket
 Aluminium Reflector
 Electrostatically Powder Coated
 Colour With White, Black
 IP20

MOUNTING

Surface Ceiling
 Suspended

ACCESSORIES

- Film Diffuser

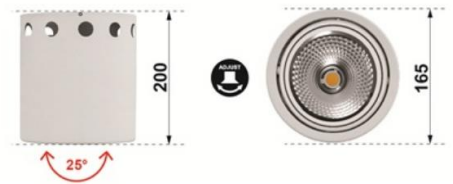
APPLICATION

- Accent lighting
- Ambient lighting



DIMENSION, mm

Cut Hole : None



Model	Power (W)	Beam Angle (°)	CCT	System Lumen	Min CRI (Ra)	Efficacy (lm/W)
Philips LED Chip-On-Board	20.6	15°, 22°, 36°, 60°	2700	2708	>80	132
			3000	2816		137
			4000	2937		143
			5000	2937		143

ADJUSTABLE SQUARE LED DOWNLIGHT

SBY-S 111



SPECIFICATION

Lamp : Osram PrevaLED PL-CN111 GEN2
 Electronic Driver : OSRAM OPTOTRONIC
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 4 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Aluminium Rim & Body
 Adjustable Lamp Position
 Electrostatically Powder Coated White Rim
 Colour: White/Black
 IP20

MOUNTING

Recessed

ACCESSORIES

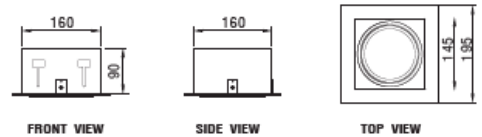
- Film Diffuser

APPLICATION

- Ambient lighting
- Accent Lighting



DIMENSION, mm



Model	Power (W)	Beam Angle (°)	CCT	System Lumen	CRI (Ra)	Efficacy (lm/W)
SQA S - 18	17.3	24° , 40°	2700 3000 4000	1500	>92	90
SQA S - 22	21.6			2400	>83	115
SQA S - 32	32.1			3600	>83	112

ADJUSTABLE SQUARE LED DOWNLIGHT

SBY-S 111



SPECIFICATION

Lamp : Osram PrevaLED PL-CN111 COB G1
 Electronic Driver : OSRAM OPTOTRONIC
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 3 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Aluminium Rim & Body
 Adjustable Lamp Position
 Electrostatically Powder Coated White Rim
 Colour: White/Black
 IP20

MOUNTING

Recessed

ACCESSORIES

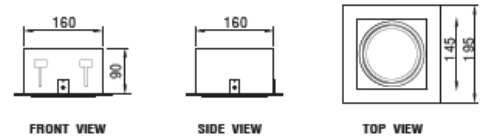
- Film Diffuser

APPLICATION

- Ambient lighting
- Accent Lighting



DIMENSION, mm



Model	Power (W)	Beam Angle (°)	CCT	System Lumen	Min CRI (Ra)	Efficacy (lm/W)
SQA S- 18	18	15°, 24° , 40°, 60°	3000 4000	1800	90	100
SQA S- 26	26			2500	80	103
SQA S - 37	37			4000	80	118

ADJUSTABLE SQUARE LED DOWNLIGHT

SBY-D 111



SPECIFICATION

Lamp : Osram PrevaLED PL-CN111 GEN 2
 Electronic Driver : OSRAM OPTOTRONIC
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 4 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Aluminium Rim & Body
 Adjustable Lamp Position
 Electrostatically Powder Coated White Rim
 Colour: White/Black
 IP20

MOUNTING

Recessed

ACCESSORIES

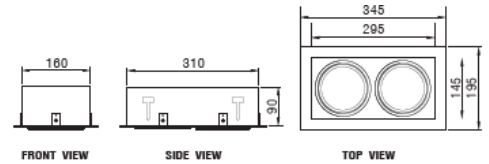
- Film Diffuser

APPLICATION

- Ambient lighting
- Accent Lighting



DIMENSION, mm



Model	Power (W)	Beam Angle (°)	CCT	System Lumen	CRI (Ra)	Efficacy (lm/W)
SQA D - 18	2 x 17.3	24° , 40°	2700 3000 4000	1500	>92	90
SQA D - 22	2 x 21.6			2400	>83	115
SQA D - 33	2 x 32.1			3600	>83	112

ADJUSTABLE SQUARE LED DOWNLIGHT

SBY-D 111



SPECIFICATION

Lamp : Osram PrevaLED PL-CN111 COB G1
 Electronic Driver : OSRAM OPTOTRONIC
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 3 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Aluminium Rim & Body
 Adjustable Lamp Position
 Electrostatically Powder Coated White Rim
 Colour: White/Black
 IP20

MOUNTING

Recessed

ACCESSORIES

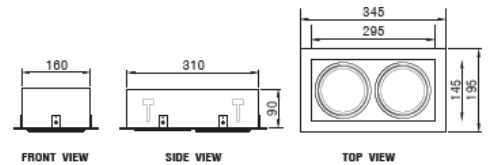
- Film Diffuser

APPLICATION

- Ambient lighting
- Accent Lighting



DIMENSION, mm



Model	Power (W)	Beam Angle (°)	CCT	System Lumen	Min CRI (Ra)	Efficacy (lm/W)
SQA D- 18	2 x 18	15°, 24°, 40°, 60°	3000 4000	1800	90	100
SQA D- 26	2 x 26			2500	80	103
SQA D - 37	2 x 37			4000	80	118

ADJUSTABLE SQUARE LED DOWNLIGHT

SQA-T 111



SPECIFICATION

Lamp : Osram PrevaLED PL-CN111 GEN 2
 Electronic Driver : OSRAM OPTOTRONIC
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 4 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Aluminium Rim & Body
 Adjustable Lamp Position
 Electrostatically Powder Coated White Rim
 Colour: White/Black
 IP20

MOUNTING

Recessed

ACCESSORIES

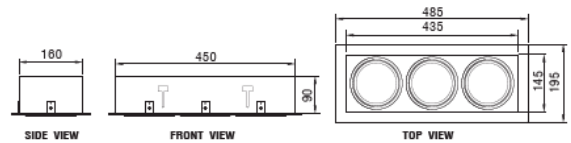
- Film Diffuser

APPLICATION

- Ambient lighting
- Accent Lighting



DIMENSION, mm



Model	Power (W)	Beam Angle (°)	CCT	System Lumen	CRI (Ra)	Efficacy (lm/W)
SQA T - 18	3 x 17.3	24° , 40°	2700 3000 4000	1500	>92	90
SQA T - 22	3 x 21.6			2400	>83	115
SQA T - 33	3 x 32.1			3600	>83	112

ADJUSTABLE SQUARE LED DOWNLIGHT

SQA-T 111



SPECIFICATION

Lamp : Osram PrevaLED PL-CN111 COB G1
 Electronic Driver : OSRAM OPTOTRONIC
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 3 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Aluminium Rim & Body
 Adjustable Lamp Position
 Electrostatically Powder Coated White Rim
 Colour: White/Black
 IP20

MOUNTING

Recessed

ACCESSORIES

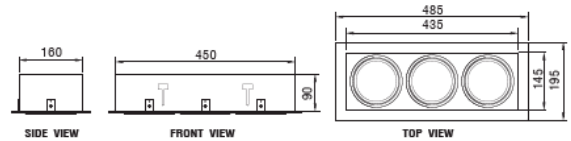
- Film Diffuser

APPLICATION

- Ambient lighting
- Accent Lighting



DIMENSION, mm



Model	Power (W)	Beam Angle (°)	CCT	System Lumen	Min CRI (Ra)	Efficacy (lm/W)
SQA T- 18	3 x 18	15°, 24°, 40°, 60°	3000 4000	1800	90	100
SQA T- 26	3 x 26			2500	80	103
SQA T- 37	3 x 37			4000	80	118

LED DOWNLIGHT RDY 111



SPECIFICATION

Lamp : Osram PrevaLED PL-CN 111 GEN 2
 Electronic Driver : OSRAM
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 4 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Deep degreased
 Fixed Lamp Position
 Aluminium Rim & Body
 Anodized Aluminium Reflector
 Stainless Steel Spring Clip
 Matt Furnished White, Black (For Both Reflector and Rim)
 Fixed Lamp Position
 Electrostatically Powder Coated
 Colour With White, Black
 IP20

MOUNTING

Recessed

ACCESSORIES

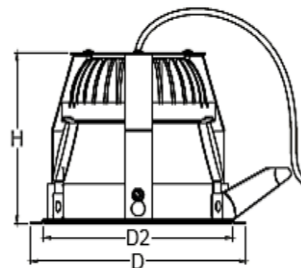
- Film Diffuser
- Opal Acrylic Diffuser
- Glass Diffuser

APPLICATION

- Accent lighting



DIMENSION, mm



H : 120mm
 D : 160mm
 D2 : 140mm

Model	Power (W)	Beam Angle (°)	CCT	System Lumen	CRI (Ra)	Efficacy (lm/W)
RDY 111- 18	17.3	24° , 40°	2700 3000 4000	1500	>92	90
RDY 111 – 22	21.6			2400	>83	115
RDY 111 - 33	32.1			3600	>83	112

LED DOWNLIGHT RDY 111



SPECIFICATION

Lamp : Osram PrevaLED PL-CN 111 COB G1
 Electronic Driver : OSRAM
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 3 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Deep degreased
 Fixed Lamp Position
 Aluminium Rim & Body
 Anodized Aluminium Reflector
 Stainless Steel Spring Clip
 Matt Furnished White, Black (For Both Reflector and Rim)
 Fixed Lamp Position
 Electrostatically Powder Coated
 Colour With White, Black
 IP20

MOUNTING

Recessed

ACCESSORIES

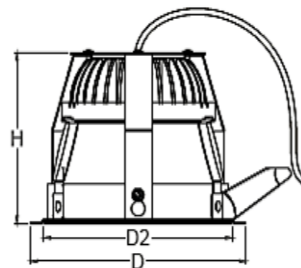
- Film Diffuser
- Opal Acrylic Diffuser
- Glass Diffuser

APPLICATION

- Accent lighting



DIMENSION, mm



H : 120mm
 D : 160mm
 D2 : 140mm

Model	Power (W)	Beam Angle (°)	CCT	System Lumen	Min CRI (Ra)	Efficacy (lm/W)
RDY 111- 18	18	15°, 24°, 40°, 60°	3000 4000	1800	90	100
RDY 111- 26	26			2500	80	103
RDY 111 - 37	37			4000	80	118

LED DOWNLIGHT RDY 111



SPECIFICATION

Lamp : Osram PrevaLED PL-CN 111 GEN 2
 Electronic Driver : OSRAM
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 4 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Deep degreased
 Fixed Lamp Position
 Aluminium Rim & Body
 Anodized Aluminium Reflector
 Stainless Steel Spring Clip
 Matt Furnished White, Black (For Both Reflector and Rim)
 Fixed Lamp Position
 Electrostatically Powder Coated
 Colour With White, Black
 IP20

MOUNTING

Recessed

ACCESSORIES

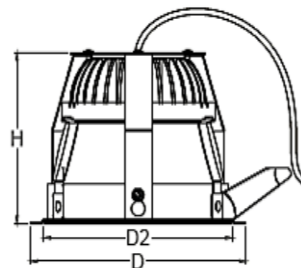
- Film Diffuser
- Opal Acrylic Diffuser
- Glass Diffuser

APPLICATION

- Accent lighting



DIMENSION, mm



H : 120mm
 D : 160mm
 D2 : 140mm

Model	Power (W)	Beam Angle (°)	CCT	System Lumen	CRI (Ra)	Efficacy (lm/W)
RDY 111- 18	17.3	24° , 40°	2700	1500	>92	90
RDY 111 – 22	21.6		3000	2400	>83	115
RDY 111 - 33	32.1		4000	3600	>83	112

LED DOWNLIGHT

RDY 111



SPECIFICATION

Lamp : Osram PrevaLED PL-CN 111 COB G1
 Electronic Driver : OSRAM
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 3 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Deep degreased
 Fixed Lamp Position
 Aluminium Rim & Body
 Anodized Aluminium Reflector
 Stainless Steel Spring Clip
 Matt Furnished White, Black (For Both Reflector and Rim)
 Fixed Lamp Position
 Electrostatically Powder Coated
 Colour With White, Black
 IP20

MOUNTING

Recessed

ACCESSORIES

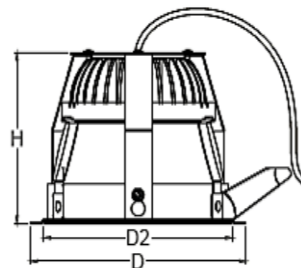
- Film Diffuser
- Opal Acrylic Diffuser
- Glass Diffuser

APPLICATION

- Accent lighting



DIMENSION, mm



H : 120mm
 D : 160mm
 D2 : 140mm

Model	Power (W)	Beam Angle (°)	CCT	System Lumen	Min CRI (Ra)	Efficacy (lm/W)
RDY 111- 18	18	15°, 24°, 40°, 60°	3000 4000	1800	90	100
RDY 111- 26	26			2500	80	103
RDY 111 - 37	37			4000	80	118

LED DOWNLIGHT RDY 111



SPECIFICATION

Lamp : Osram PrevaLED PL-CN 111 GEN 2
 Electronic Driver : OSRAM
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 4 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Deep degreased
 Fixed Lamp Position
 Aluminium Rim & Body
 Anodized Aluminium Reflector
 Stainless Steel Spring Clip
 Matt Furnished White, Black (For Both Reflector and Rim)
 Fixed Lamp Position
 Electrostatically Powder Coated
 Colour With White, Black
 IP20

MOUNTING

Recessed

ACCESSORIES

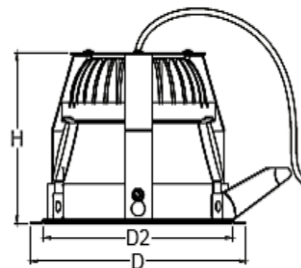
- Film Diffuser
- Opal Acrylic Diffuser
- Glass Diffuser

APPLICATION

- Accent lighting



DIMENSION, mm



H : 120mm
 D : 160mm
 D2 : 140mm

Model	Power (W)	Beam Angle (°)	CCT	System Lumen	CRI (Ra)	Efficacy (lm/W)
RDY 111- 18	17.3	24° , 40°	2700	1500	>92	90
RDY 111 – 22	21.6		3000	2400	>83	115
RDY 111 - 33	32.1		4000	3600	>83	112

LED DOWNLIGHT

RDY 111



SPECIFICATION

Lamp : Osram PrevaLED PL-CN 111 COB G1
 Electronic Driver : OSRAM
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 3 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Deep degreased
 Fixed Lamp Position
 Aluminium Rim & Body
 Anodized Aluminium Reflector
 Stainless Steel Spring Clip
 Matt Furnished White, Black (For Both Reflector and Rim)
 Fixed Lamp Position
 Electrostatically Powder Coated
 Colour With White, Black
 IP20

MOUNTING

Recessed

ACCESSORIES

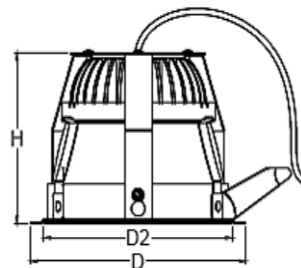
- Film Diffuser
- Opal Acrylic Diffuser
- Glass Diffuser

APPLICATION

- Accent lighting



DIMENSION, mm



H : 120mm
 D : 160mm
 D2 : 140mm

Model	Power (W)	Beam Angle (°)	CCT	System Lumen	Min CRI (Ra)	Efficacy (lm/W)
RDY 111- 18	18	15°, 24°, 40°, 60°	3000 4000	1800	90	100
RDY 111- 26	26			2500	80	103
RDY 111 - 37	37			4000	80	118

LED DOWNLIGHT DEEP 3



SPECIFICATION

Lamp : Osram PrevaLED PL-CN111 COB G1
 Electronic Driver : OSRAM OPTOTRONIC
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 3 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Deep degreased
 Cold rolled steel
 Stainless Steel Spring Clip
 Electrostatically Powder Coated
 Colour With Matt White, Black
 Fixed Lamp Position
 IP20

MOUNTING

Recessed

ACCESSORIES

- Film Diffuser
- Opal Acrylic Diffuser
- Glass Diffuser

APPLICATION

- Ambient lighting



DIMENSION, mm



Cut off Size: 155mm~165mm
 Height : 135mm
 Diameter : 180mm

Model	Power (W)	Beam Angle (°)	CCT	System Lumen	Min CRI (Ra)	Efficacy (lm/W)
DEEP 3- 18	18	15°, 24°, 40°, 60°	3000 4000	1800	90	100
DEEP 3- 26	26			2500	80	103
DEEP 3 - 37	37			4000	80	118

LED DOWNLIGHT CYCLOP



SPECIFICATION

Lamp : Osram PrevaLED PL-CN111 GEN 2
 Electronic Driver : OSRAM OPTOTRONIC
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 4 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Deep degreased
 Cold rolled steel
 Stainless Steel Spring Clip
 Electrostatically Powder Coated
 Colour With Matt White, Black
 Fixed Lamp Position
 IP20

MOUNTING

Recessed

ACCESSORIES

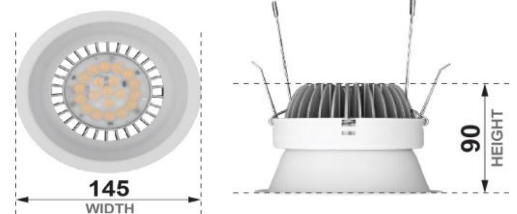
- Film Diffuser
- Opal Acrylic Diffuser
- Glass Diffuser

APPLICATION

- Ambient lighting



DIMENSION, mm



Model	Power (W)	Beam Angle (°)	CCT	System Lumen	CRI (Ra)	Efficacy (lm/W)
CYCLOP - 18	17.3	24° , 40°	2700 3000 4000	1500	>92	90
CYCLOP - 22	21.6			2400	>83	115
CYCLOP - 32	32.1			3600	>83	112

LED DOWNLIGHT CYCLOP



SPECIFICATION

Lamp : Osram PrevaLED PL-CN111 COB G1
 Electronic Driver : OSRAM OPTOTRONIC
 Driver Input : 220~240V, 50 / 60 Hz
 Colour Tolerance: <MacAdam 3 SDCM
 Lifespan : L70850>=50,000hours at tp 65°C
 Dimming : Optional

CASING

Deep degreased
 Cold rolled steel
 Stainless Steel Spring Clip
 Electrostatically Powder Coated
 Colour With Matt White, Black
 Fixed Lamp Position
 IP20

MOUNTING

Recessed

ACCESSORIES

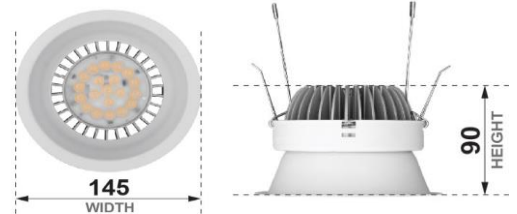
- Film Diffuser
- Opal Acrylic Diffuser
- Glass Diffuser

APPLICATION

- Ambient lighting



DIMENSION, mm



Model	Power (W)	Beam Angle (°)	CCT	System Lumen	Min CRI (Ra)	Efficacy (lm/W)
CYCLOP-18	18	15°, 24°, 40°, 60°	3000 4000	1800	90	100
CYCLOP-26	26			2500	80	103
CYCLOP-37	37			4000	80	118