

LED LIGHTING
CATALOGUE

DARK PHOENIX 85

VEWA CITIZEN LED CATALOGUE 2023



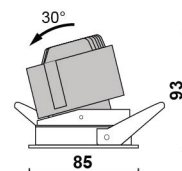
- ◇ WHITE
- ◆ BLACK



◆ SPECIFICATION

MATERIAL	Aluminium die-casted
WATT (MAX)	21W
CURRENT (MAX)	500mA
CHIP SIZE	CLU02Q-1203
ACCESSORIES	-
ADJUSTABLE	1 Side
TILTABLE	30°
ROTATABLE	355°
BEAM ANGLE	15° , 24° , 38°

◆ DIMENSION (mm)



◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion < 10%
Dim : No

Life Time
50,000hrs.



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
SELV
Dim : No

Life Time
50,000hrs.

◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
02Q 1203	150	674	718	738	768	837	6W
	180	802	854	879	914	995	7W
	200	886	914	971	1010	1100	8W
	250	1002	1164	1164	1245	1356	11W
	300	1293	1378	1417	1474	1605	12W
	350	1488	1587	1631	1697	1848	15W
	400	1679	1790	1840	1914	2085	17W
	450	1865	1987	2043	2125	2315	19W
	500	2045	2180	2242	2332	2540	21W

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

Update : 13/8/2025

DARK PHOENIX 105

VEWA CITIZEN LED CATALOGUE 2023

VEWA



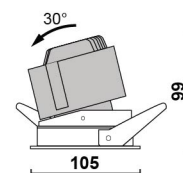
- ◇ WHITE
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◆ SPECIFICATION

MATERIAL	Aluminium die-casted
WATT (MAX)	25W
CURRENT (MAX)	600mA
CHIP SIZE	02Q-1203 , 03Q-1206
ACCESSORIES	-
ADJUSTABLE	1 Side
TILTABLE	30°
ROTATABLE	355°
BEAM ANGLE	15° , 24° , 38°

◆ DIMENSION (mm)



◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion < 10%
Dim : No

Life Time
50,000hrs.



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
SELV
Dim : No

Life Time
50,000hrs.

◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
02Q 1203	150	674	718	738	768	837	6W
	180	802	854	879	914	995	7W
	200	886	914	971	1010	1100	8W
	250	1002	1164	1164	1245	1356	11W
	300	1293	1378	1417	1474	1605	12W
	350	1488	1587	1631	1697	1848	15W
	400	1679	1790	1840	1914	2085	17W
	450	1865	1987	2043	2125	2315	19W
	500	2045	2180	2242	2332	2540	21W

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
03Q 1206	350	1577	1680	1719	1787	1954	15W
	400	1790	1907	1950	2028	2218	17W
	450	2000	2130	2179	2266	2478	19W
	500	2207	2351	2405	2500	2734	21W
	600	2613	2783	2847	2960	3237	25W

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

Update : 13/8/2025

DARK PHOENIX 130

VEWA CITIZEN LED CATALOGUE 2023

VEWA



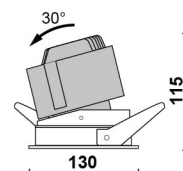
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- ◆ BLACK



◆ SPECIFICATION

MATERIAL	Aluminium die-casted
WATT (MAX)	28W
CURRENT (MAX)	700mA
CHIP SIZE	02Q-1203 , 03Q-1206
ACCESSORIES	-
ADJUSTABLE	1 Side
TILTABLE	30°
ROTATABLE	355°
BEAM ANGLE	15° , 24° , 38°

◆ DIMENSION (mm)



◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion < 10%
Dim : No

Life Time
50,000hrs.



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
SELV
Dim : No

Life Time
50,000hrs.

◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
02Q 1203	150	674	718	738	768	837	6W
	180	802	854	879	914	995	7W
	200	886	914	971	1010	1100	8W
	250	1002	1164	1164	1245	1356	11W
	300	1293	1378	1417	1474	1605	12W
	350	1488	1587	1631	1697	1848	15W
	400	1679	1790	1840	1914	2085	17W
	450	1865	1987	2043	2125	2315	19W
	500	2045	2180	2242	2332	2540	21W

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
03Q 1206	350	1577	1680	1719	1787	1954	15W
	400	1790	1907	1950	2028	2218	17W
	450	2000	2130	2179	2266	2478	19W
	500	2207	2351	2405	2500	2734	21W
	600	2613	2783	2847	2960	3237	25W
	650	2812	2995	3064	3186	3484	26W
	700	3008	3204	3278	3408	3727	28W

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

Update : 13/8/2025

WHITE MOON 3XS

VEWA CITIZEN LED CATALOGUE 2023



- ◇ WHITE
- ◆ BLACK



SHOP



HOSPITAL



HOME



HOTEL

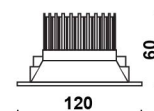


OFFICE

◆ SPECIFICATION

MATERIAL	Aluminium die-casted
WATT (MAX)	15W
CURRENT (MAX)	350mA
CHIP SIZE	02Q-1203
ACCESSORIES	-
ADJUSTABLE	-
TILTABLE	-
ROTATABLE	-
BEAM ANGLE	95°

◆ DIMENSION (mm)



◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion < 10%
Dim : No

Life Time
50,000hrs.



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
SELV
Dim : No

Life Time
50,000hrs.

◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
02Q 1203	150	674	718	738	768	837	6W
	180	802	854	879	914	995	7W
	200	886	914	971	1010	1100	8W
	250	1002	1164	1164	1245	1356	11W
	300	1293	1378	1417	1474	1605	12W
	350	1488	1587	1631	1697	1848	15W

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

Update : 13/8/2025

WHITE MOON 4S

VEWA CITIZEN LED CATALOGUE 2023



- ◇ WHITE
- ◆ BLACK



SHOP



HOSPITAL



HOME



HOTEL

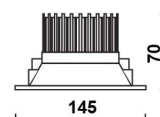


OFFICE

◆ SPECIFICATION

MATERIAL	Aluminium die-casted
WATT (MAX)	21W
CURRENT (MAX)	500mA
CHIP SIZE	02Q-1203
ACCESSORIES	-
ADJUSTABLE	-
TILTABLE	-
ROTATABLE	-
BEAM ANGLE	95°

◆ DIMENSION (mm)



◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion < 10%
Dim : No

Life Time
50,000hrs.



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
SELV
Dim : No

Life Time
50,000hrs.

◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
02Q 1203	150	674	718	738	768	837	6W
	180	802	854	879	914	995	7W
	200	886	914	971	1010	1100	8W
	250	1002	1164	1164	1245	1356	11W
	300	1293	1378	1417	1474	1605	12W
	350	1488	1587	1631	1697	1848	15W
	400	1679	1790	1840	1914	2085	17W
	450	1865	1987	2043	2125	2315	19W
	500	2045	2180	2242	2332	2540	21W

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

Update : 13/8/2025

WHITE MOON 5M

VEWA CITIZEN LED CATALOGUE 2023



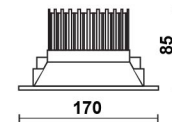
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◆ SPECIFICATION

MATERIAL	Aluminium die-casted
WATT (MAX)	33W
CURRENT (MAX)	800mA
CHIP SIZE	02Q-1203 , 03Q-1206
ACCESSORIES	-
ADJUSTABLE	-
TILTABLE	-
ROTATABLE	-
BEAM ANGLE	95°

◆ DIMENSION (mm)



◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion < 10%
Dim : No



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
SELV
Dim : No



◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
02Q 1203	150	674	718	738	768	837	6W
	180	802	854	879	914	995	7W
	200	886	914	971	1010	1100	8W
	250	1002	1164	1164	1245	1356	11W
	300	1293	1378	1417	1474	1605	12W
	350	1488	1587	1631	1697	1848	15W
	400	1679	1790	1840	1914	2085	17W
	450	1865	1987	2043	2125	2315	19W
	500	2045	2180	2242	2332	2540	21W

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
03Q 1206	350	1577	1680	1719	1787	1954	15W
	400	1790	1907	1950	2028	2218	17W
	450	2000	2130	2179	2266	2478	19W
	500	2207	2351	2405	2500	2734	21W
	600	2613	2783	2847	2960	3237	25W
	650	2812	2995	3064	3186	3484	26W
	700	3008	3204	3278	3408	3727	28W
	800	3393	3614	3697	3844	4204	33W

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

Update : 13/8/2025

WHITE MOON 6L

VEWA CITIZEN LED CATALOGUE 2023



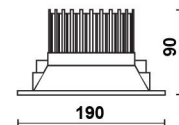
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◆ SPECIFICATION

MATERIAL	Aluminium die-casted
WATT (MAX)	42W
CURRENT (MAX)	1050mA
CHIP SIZE	02Q-1203 , 03Q-1206
ACCESSORIES	-
ADJUSTABLE	-
TILTABLE	-
ROTATABLE	-
BEAM ANGLE	95°

◆ DIMENSION (mm)



◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion < 10%
Dim : No



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
SELV
Dim : No



◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
02Q 1203	150	674	718	738	768	837	6W
	180	802	854	879	914	995	7W
	200	886	914	971	1010	1100	8W
	250	1002	1164	1164	1245	1356	11W
	300	1293	1378	1417	1474	1605	12W
	350	1488	1587	1631	1697	1848	15W
	400	1679	1790	1840	1914	2085	17W
	450	1865	1987	2043	2125	2315	19W
	500	2045	2180	2242	2332	2540	21W

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
03Q 1206	350	1577	1680	1719	1787	1954	15W
	400	1790	1907	1950	2028	2218	17W
	450	2000	2130	2179	2266	2478	19W
	500	2207	2351	2405	2500	2734	21W
	600	2613	2783	2847	2960	3237	25W
	650	2812	2995	3064	3186	3484	26W
	700	3008	3204	3278	3408	3727	28W
	800	3393	3614	3697	3844	4204	33W
	900	3768	4014	4106	4269	4668	37W
	950	3952	4210	4306	4477	4896	39W
	1050	4313	4594	4699	4886	5344	42W

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

Update : 13/8/2025

WHITE MOON 7XL

VEWA CITIZEN LED CATALOGUE 2023



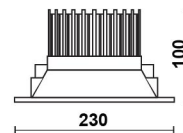
- ◇ WHITE
- ◆ BLACK



◆ SPECIFICATION

MATERIAL	Aluminium die-casted
WATT (MAX)	42W
CURRENT (MAX)	1050mA
CHIP SIZE	02Q-1203 , 03Q-1206
ACCESSORIES	-
ADJUSTABLE	-
TILTABLE	-
ROTATABLE	-
BEAM ANGLE	95°

◆ DIMENSION (mm)



◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion < 10%
Dim : No



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
SELV
Dim : No



◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
02Q 1203	150	674	718	738	768	837	6W
	180	802	854	879	914	995	7W
	200	886	914	971	1010	1100	8W
	250	1002	1164	1164	1245	1356	11W
	300	1293	1378	1417	1474	1605	12W
	350	1488	1587	1631	1697	1848	15W
	400	1679	1790	1840	1914	2085	17W
	450	1865	1987	2043	2125	2315	19W
	500	2045	2180	2242	2332	2540	21W

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
03Q 1206	350	1577	1680	1719	1787	1954	15W
	400	1790	1907	1950	2028	2218	17W
	450	2000	2130	2179	2266	2478	19W
	500	2207	2351	2405	2500	2734	21W
	600	2613	2783	2847	2960	3237	25W
	650	2812	2995	3064	3186	3484	26W
	700	3008	3204	3278	3408	3727	28W
	800	3393	3614	3697	3844	4204	33W
	900	3768	4014	4106	4269	4668	37W
	950	3952	4210	4306	4477	4896	39W
	1050	4313	4594	4699	4886	5344	42W

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

Update : 13/8/2025

HARMONY-M

VEWA CITIZEN LED CATALOGUE 2023



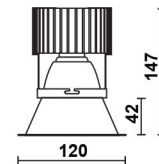
- ◇ WHITE
- ◆ BLACK



◆ SPECIFICATION

MATERIAL	Aluminium die-casted
WATT (MAX)	42W
CURRENT (MAX)	1050mA
CHIP SIZE	02Q-1203 , 03Q-1206
ACCESSORIES	-
ADJUSTABLE	-
TILTABLE	-
ROTATABLE	-
BEAM ANGLE	14° , 24° , 38° , 60°

◆ DIMENSION (mm)

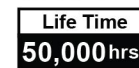


◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion < 10%
Dim : No



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
SELV
Dim : No



◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
02Q 1203	150	674	718	738	768	837	6W
	180	802	854	879	914	995	7W
	200	886	914	971	1010	1100	8W
	250	1002	1164	1164	1245	1356	11W
	300	1293	1378	1417	1474	1605	12W
	350	1488	1587	1631	1697	1848	15W
	400	1679	1790	1840	1914	2085	17W
	450	1865	1987	2043	2125	2315	19W
	500	2045	2180	2242	2332	2540	21W

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
03Q 1206	350	1577	1680	1719	1787	1954	15W
	400	1790	1907	1950	2028	2218	17W
	450	2000	2130	2179	2266	2478	19W
	500	2207	2351	2405	2500	2734	21W
	600	2613	2783	2847	2960	3237	25W
	650	2812	2995	3064	3186	3484	26W
	700	3008	3204	3278	3408	3727	28W
	800	3393	3614	3697	3844	4204	33W
	900	3768	4014	4106	4269	4668	37W
	950	3952	4210	4306	4477	4896	39W
	1050	4313	4594	4699	4886	5344	42W

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

Update : 13/8/2025

HARMONY-L

VEWA CITIZEN LED CATALOGUE 2023



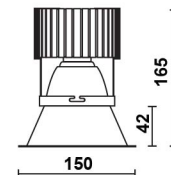
- ◇ WHITE
- ◆ BLACK



◆ SPECIFICATION

MATERIAL	Aluminium die-casted
WATT (MAX)	42W
CURRENT (MAX)	1050mA
CHIP SIZE	02Q-1203 , 03Q-1206
ACCESSORIES	-
ADJUSTABLE	-
TILTABLE	-
ROTATABLE	-
BEAM ANGLE	14° , 24° , 38° , 60°

◆ DIMENSION (mm)

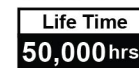


◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion < 10%
Dim : No



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
SELV
Dim : No



◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
02Q 1203	150	674	718	738	768	837	6W
	180	802	854	879	914	995	7W
	200	886	914	971	1010	1100	8W
	250	1002	1164	1164	1245	1356	11W
	300	1293	1378	1417	1474	1605	12W
	350	1488	1587	1631	1697	1848	15W
	400	1679	1790	1840	1914	2085	17W
	450	1865	1987	2043	2125	2315	19W
	500	2045	2180	2242	2332	2540	21W

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
03Q 1206	350	1577	1680	1719	1787	1954	15W
	400	1790	1907	1950	2028	2218	17W
	450	2000	2130	2179	2266	2478	19W
	500	2207	2351	2405	2500	2734	21W
	600	2613	2783	2847	2960	3237	25W
	650	2812	2995	3064	3186	3484	26W
	700	3008	3204	3278	3408	3727	28W
	800	3393	3614	3697	3844	4204	33W
	900	3768	4014	4106	4269	4668	37W
	950	3952	4210	4306	4477	4896	39W
	1050	4313	4594	4699	4886	5344	42W

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

Update : 13/8/2025

BARREL-S

IP
40

◇ WHITE

◆ BLACK



VEWA CITIZEN LED CATALOGUE 2023

VEWA



SHOP



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HOTEL

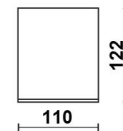


OFFICE

◆ SPECIFICATION

MATERIAL	Aluminium die-casted + Plastic
WATT (MAX)	12W
CURRENT (MAX)	300mA
CHIP SIZE	02Q-1203
ACCESSORIES	-
ADJUSTABLE	-
TILTABLE	-
ROTATABLE	-
BEAM ANGLE	24° , 45° , 60°

◆ DIMENSION (mm)



◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%

Total harmonic distortion < 10%

Dim : No

Life Time
50,000hrs.



VS EasyLine DIP switch

Selectable output current by DIP switch

Very low ripple current : < 1%

SELV

Dim : No

Life Time
50,000hrs.

◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
02Q 1203	150	674	718	738	768	837	6W
	180	802	854	879	914	995	7W
	200	886	914	971	1010	1100	8W
	250	1002	1164	1164	1245	1356	11W
	300	1293	1378	1417	1474	1605	12W

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

Update : 13/8/2025

BARREL-M

IP
40

◇ WHITE

◆ BLACK



VEWA CITIZEN LED CATALOGUE 2023

VEWA



SHOP



HOSPITAL



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HOTEL

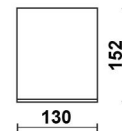


OFFICE

◆ SPECIFICATION

MATERIAL	Aluminium die-casted + Plastic
WATT (MAX)	21W
CURRENT (MAX)	500mA
CHIP SIZE	02Q-1203
ACCESSORIES	-
ADJUSTABLE	-
TILTABLE	-
ROTATABLE	-
BEAM ANGLE	24° , 45° , 60°

◆ DIMENSION (mm)



◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion < 10%
Dim : No

Life Time
50,000hrs.



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
SELV
Dim : No

Life Time
50,000hrs.

◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
02Q 1203	150	674	718	738	768	837	6W
	180	802	854	879	914	995	7W
	200	886	914	971	1010	1100	8W
	250	1002	1164	1164	1245	1356	11W
	300	1293	1378	1417	1474	1605	12W
	350	1488	1587	1631	1697	1848	15W
	400	1679	1790	1840	1914	2085	17W
	450	1865	1987	2043	2125	2315	19W
	500	2045	2180	2242	2332	2540	21W

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

Update : 13/8/2025

BARREL-L

VEWA CITIZEN LED CATALOGUE 2023



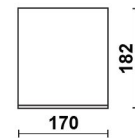
- ◇ WHITE
- ◆ BLACK



◆ SPECIFICATION

MATERIAL	Aluminium die-casted + Plastic
WATT (MAX)	33W
CURRENT (MAX)	800mA
CHIP SIZE	02Q-1203 , 03Q-1206
ACCESSORIES	-
ADJUSTABLE	-
TILTABLE	-
ROTATABLE	-
BEAM ANGLE	24° , 45° , 60°

◆ DIMENSION (mm)



◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion < 10%
Dim : No

Life Time
50,000hrs.



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
SELV
Dim : No

Life Time
50,000hrs.

◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
02Q 1203	150	674	718	738	768	837	6W
	180	802	854	879	914	995	7W
	200	886	914	971	1010	1100	8W
	250	1002	1164	1164	1245	1356	11W
	300	1293	1378	1417	1474	1605	12W
	350	1488	1587	1631	1697	1848	15W
	400	1679	1790	1840	1914	2085	17W
	450	1865	1987	2043	2125	2315	19W
	500	2045	2180	2242	2332	2540	21W

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
03Q 1206	350	1577	1680	1719	1787	1954	15W
	400	1790	1907	1950	2028	2218	17W
	450	2000	2130	2179	2266	2478	19W
	500	2207	2351	2405	2500	2734	21W
	600	2613	2783	2847	2960	3237	25W

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

Update : 13/8/2025

BARREL-XL

VEWA CITIZEN LED CATALOGUE 2023



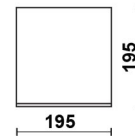
- ◇ WHITE
- ◆ BLACK



◆ SPECIFICATION

MATERIAL	Aluminium die-casted + Plastic
WATT (MAX)	33W
CURRENT (MAX)	800mA
CHIP SIZE	02Q-1203 , 03Q-1206
ACCESSORIES	-
ADJUSTABLE	-
TILTABLE	-
ROTATABLE	-
BEAM ANGLE	24° , 45° , 60°

◆ DIMENSION (mm)



◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion < 10%
Dim : No

Life Time
50,000hrs.



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
SELV
Dim : No

Life Time
50,000hrs.

◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
02Q 1203	150	674	718	738	768	837	6W
	180	802	854	879	914	995	7W
	200	886	914	971	1010	1100	8W
	250	1002	1164	1164	1245	1356	11W
	300	1293	1378	1417	1474	1605	12W
	350	1488	1587	1631	1697	1848	15W
	400	1679	1790	1840	1914	2085	17W
	450	1865	1987	2043	2125	2315	19W
	500	2045	2180	2242	2332	2540	21W

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
03Q 1206	350	1577	1680	1719	1787	1954	15W
	400	1790	1907	1950	2028	2218	17W
	450	2000	2130	2179	2266	2478	19W
	500	2207	2351	2405	2500	2734	21W
	600	2613	2783	2847	2960	3237	25W
	650	2812	2995	3064	3186	3484	26W
	700	3008	3204	3278	3408	3727	28W
	800	3393	3614	3697	3844	4204	33W

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

Update : 13/8/2025

STUDIO-S



- ◇ WHITE
- ◆ BLACK



1-Circuit 2-Wires
Track rail



3-Circuit 4-Wires
Track rail

VEWA CITIZEN LED CATALOGUE 2023



SHOP



HOSPITAL



HOME



HOTEL

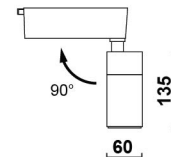


OFFICE

◆ SPECIFICATION

MATERIAL	Aluminium die-casted
WATT (MAX)	15W
CURRENT (MAX)	350mA
CHIP SIZE	02Q-1203
ACCESSORIES	-
ADJUSTABLE	1 Side
TILTABLE	90°
ROTATABLE	355°
BEAM ANGLE	12° , 24° , 38°

◆ DIMENSION (mm)



◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion < 10%
Dim : No

Life Time
50,000hrs.



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
SELV
Dim : No

Life Time
50,000hrs.

◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
02Q 1203	150	674	718	738	768	837	6W
	180	802	854	879	914	995	7W
	200	886	914	971	1010	1100	8W
	250	1002	1164	1164	1245	1356	11W
	300	1293	1378	1417	1474	1605	12W
	350	1488	1587	1631	1697	1848	15W

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

Update 13/8/2025

STUDIO-M

VEWA CITIZEN LED CATALOGUE 2023

VEWA



- ◇ WHITE
- ◆ BLACK



1-Circuit 2-Wires
Track rail



3-Circuit 4-Wires
Track rail



SHOP



HOSPITAL



HOME



HOTEL

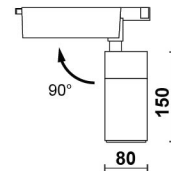


OFFICE

◆ SPECIFICATION

MATERIAL	Aluminium die-casted
WATT (MAX)	29W
CURRENT (MAX)	650mA
CHIP SIZE	02Q-1203 , 03Q-1206
ACCESSORIES	-
ADJUSTABLE	1 Side
TILTABLE	90°
ROTATABLE	355°
BEAM ANGLE	12° , 24° , 38°

◆ DIMENSION (mm)



◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion < 10%
Dim : No

Life Time
50,000hrs.



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
SELV
Dim : No

Life Time
50,000hrs.

◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
02Q 1203	150	674	718	738	768	837	6W
	180	802	854	879	914	995	7W
	200	886	914	971	1010	1100	8W
	250	1002	1164	1164	1245	1356	11W
	300	1293	1378	1417	1474	1605	12W
	350	1488	1587	1631	1697	1848	15W
	400	1679	1790	1840	1914	2085	17W

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
03Q 1206	350	1577	1680	1719	1787	1954	15W
	400	1790	1907	1950	2028	2218	17W
	450	2000	2130	2179	2266	2478	19W
	500	2207	2351	2405	2500	2734	21W
	600	2613	2783	2847	2960	3237	25W
	650	2812	2995	3064	3186	3484	26W

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

Update 13/8/2025

ARIA D120-1

VEWA CITIZEN LED CATALOGUE 2023



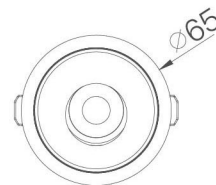
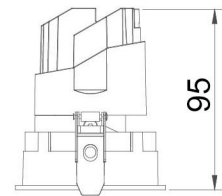
- ◇ WHITE
- ◆ BLACK



◆ SPECIFICATION

MATERIAL	Aluminium die-casted
WATT (MAX)	10W
CURRENT (MAX)	250mA
ADJUSTABLE	1 Side
TILTABLE	30°
ROTATABLE	355°
BEAM ANGLE	15° , 24° , 36° , 60°

◆ DIMENSION (mm)



◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion (THD) < 10%
Dim : No



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
Total harmonic distortion (THD) < 5%
SELV
Dim : No



◆ LUMINOUS FLUX CHART GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
02Q 1204	150	761	804	872	869	829	6W
	180	907	958	1039	1036	988	7W
	200	1003	1060	1150	1145	1093	8W
	250	1241	1310	1433	1417	1351	10W

- ◆ The lumen output comes from the LED chip
- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power; which will be varied.

ARIA D120-2

VEWA CITIZEN LED CATALOGUE 2023



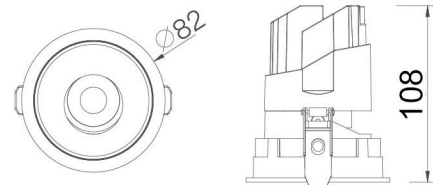
- ◇ WHITE
- ◆ BLACK



◆ SPECIFICATION

MATERIAL	Aluminium die-casted
WATT (MAX)	15W
CURRENT (MAX)	350mA
ADJUSTABLE	1 Side
TILTABLE	30°
ROTATABLE	355°
BEAM ANGLE	15° , 24° , 36° , 60°

◆ DIMENSION (mm)



◆ DRIVERS



OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion (THD) < 10%
Dim : No

Life Time
50,000hrs.



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
Total harmonic distortion (THD) < 5%
SELV
Dim : No

Life Time
50,000hrs.

◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
02Q 1204	150	761	804	872	869	829	6W
	180	907	958	1039	1036	988	7W
	200	1003	1060	1150	1145	1093	8W
	250	1241	1310	1433	1417	1351	10W
	300	1293	1556	1689	1683	1605	12W
	350	1702	1797	1950	1943	1853	15W

◆ The lumen output comes from the LED chip

- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power, which will be varied.

ARIA D120-3

VEWA CITIZEN LED CATALOGUE 2023



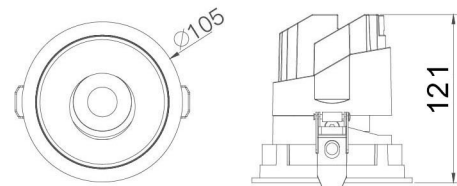
- ◇ WHITE
- ◆ BLACK



◆ SPECIFICATION

MATERIAL	Aluminium die-casted
WATT (MAX)	25W
CURRENT (MAX)	600mA
ADJUSTABLE	1 Side
TILTABLE	30°
ROTATABLE	355°
BEAM ANGLE	15° , 24° , 36° , 60°

◆ DIMENSION (mm)



◆ DRIVERS



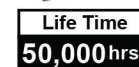
OSRAM Optotronic OT FIT

DIPswitch programming device
Output ripple current (100 Hz) < 5%
Total harmonic distortion (THD) < 10%
Dim : No



VS EasyLine DIP switch

Selectable output current by DIP switch
Very low ripple current : < 1%
Total harmonic distortion (THD) < 5%
SELV
Dim : No



◆ LUMINOUS FLUX CHART

GEN9CITIZEN

LED COB Standard Type

LED Chip	Currents	CRI:90 Lumen(lm)				CRI:80 Lumen(lm)	Total Watts
		2700K	3000K	3500K	4000K	6500K	
CLU	mA						W
02Q 1204	150	761	804	872	869	829	6W
	180	907	958	1039	1036	988	7W
	200	1003	1060	1150	1145	1093	8W
	250	1241	1310	1433	1417	1351	10W
	300	1293	1556	1689	1683	1605	12W
	350	1702	1797	1950	1943	1853	15W
	400	1925	2033	2206	2198	2097	17W
	450	2144	2265	2458	2449	2335	19W
	500	2359	2491	2704	2694	2569	21W
	600	2776	2932	3182	3170	3024	25W

- ◆ The lumen output comes from the LED chip
- ◆ Base temperature : Tc 80°C
- ◆ Module lifetime : 50,000 hours
- ◆ Lumen output can be reduced by using less current output driver.
- ◆ Total watt consumption = Module Power + Driver Power, which will be varied.