

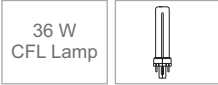
NL-589



APPLICATIONS



LAMP SUITABILITY



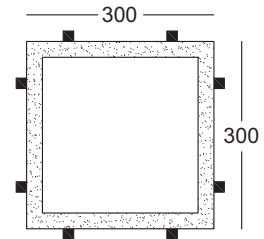
DIMENSIONS

Luminaire

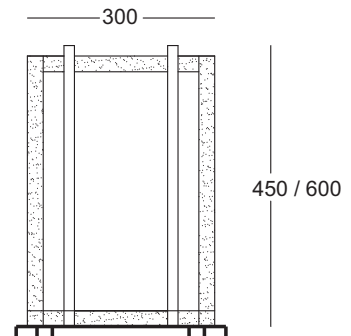
Luminaire Length 300mm	Luminaire Width 300mm	Max. Height 450mm
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TOP VIEW



ELEVATION



Luminaire available in 450mm & 600mm height

ORDER CODE

LUMINAIRE CODE	LAMP TYPE	OPTICS	Watts
ALUMINUM FIXTURE			
NL-589-1P36-AL-__mm	1 x 36W CFL Lamp	OMNI	36W
NL-589-2P36-AL-__mm	2 x 36W CFL Lamp	OMNI	72W
NL-589-LED BAR-AL	4 LED Bars	OMNI	20W
STAINLESS STEEL FIXTURE			
NL-589-1P36-SS-__mm	1 x 36W CFL Lamp	OMNI	36W
NL-589-2P36-SS-__mm	2 x 36W CFL Lamp	OMNI	72W
NL-589-LED BAR - SS	4 LED BAR	OMNI	20W

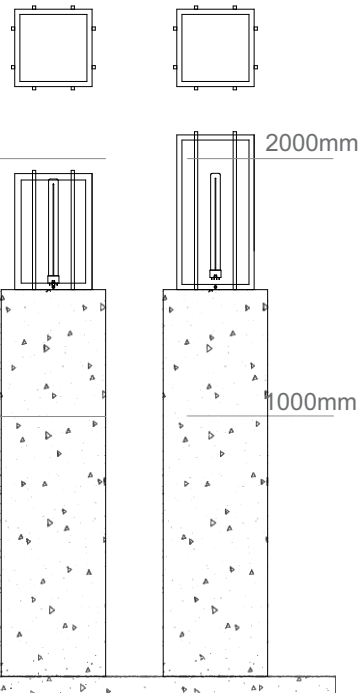
DESCRIPTION FIXTURE

GATE LUMINAIRE

Housing: NOVA Heavy Duty Aluminium / Stainless Steel housing for robust outdoor condition, heat resistant frosted acrylic diffuser for optimal lighting control sealed with the housing using silicon sealant & gaskets to also provide insect dust and water protection. Luminaire precision finished and polished and lacquered for fine finish for SS Fixture. Aluminum fixture is precision finish followed by painting process using automotive PU paints for long life app

Electrical Components: Luminaire suitable for CFL lamps driven by high efficiency mechanical ballast for high efficiency lighting. LED Lamps suitable for diffused lighting distribution driven by LED Constant Current Driver.

Optical Compartment: Luminaire fitted with frosted acrylic diffuser for soft general area lighting.



Distribution

MOUNTING SUITABILITY

COLUMN MOUNTED ON CONCRETE BLOCK

INGRESS PROTECTION

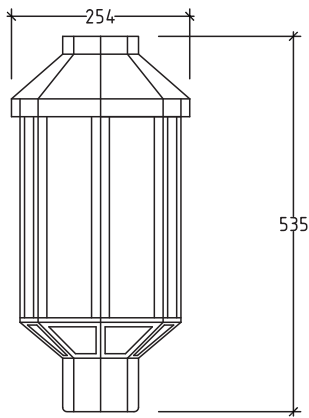
IP RATING: IP55

NOTE



NL-514

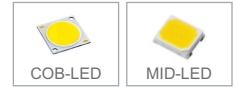
GATE TOP LIGHTING



APPLICATIONS



LAMP SUITABILITY



DIMENSIONS

Luminaire

Luminaire Height 500mm	Luminaire Width 275mm
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ORDER CODE

LUMINAIRE CODE	LAMP TYPE	OPTICS	Watts
NL-514-WM-30W-MLED	30W Mid Power LED	Diffused	30W
NL-514-WM-30COB	30W COB LED	Diffused	30W

DESCRIPTION FIXTURE

DECORATIVE POST/COLUMN MOUNTED FIXTURE

HOUSING: NOVA Ornamental Pole/ PCC Column mounted post top luminaire. OCTAGONAL housing with symmetrical fascias provide an aesthetic period ambiance. Heavy Duty cast aluminum body with cast aluminum top plate for long life performance. Eight heavy duty Frosted/Clear, Toughened/ Raw glass pane diffusers for optimal omni directional lighting distribution. Luminaire fine finished buffed and primed for smooth precision finish, a final Black PU coat for finish. Sunken Allen SS screws are used for firm fixing.

Electrical Compartment: Power supply Comprises of AC-DC / DC-DC, Constant Current / Constant Voltage Solid State Electronic Driver with precise Current / Voltage Control, Wide Operating Voltage Range, Short Circuit / Open Circuit, High Voltage / Surge Protection, Thermal Cut Off Protection for extended life time Performance.

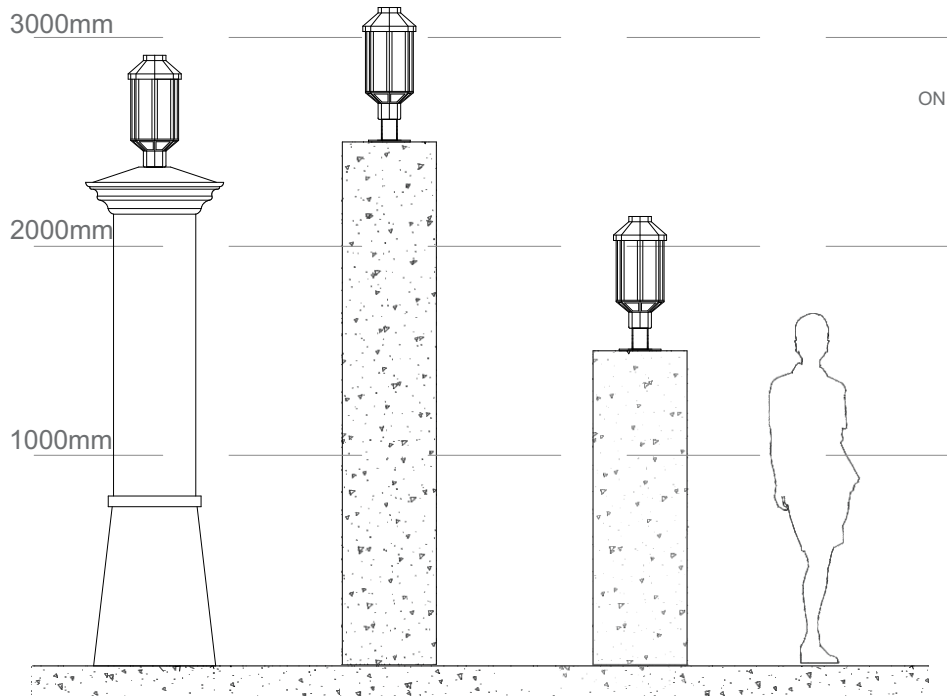
Optical Component : Diffused clear/frosted glass/frosted acrylic for diffused area lighting.

MOUNTING SUITABILITY

ON PCC COLUMN FOUNDATION/PEDESTAL

INGRESS PROTECTION

IP RATING: IP55 (LED MODULE : IP-65)



NOTE

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NL-573-1



APPLICATIONS



LAMP SUITABILITY



DIMENSIONS

Luminaire

Length: 600mm	Width: 500mm	Height: 850mm
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ORDER CODE

LUMINAIRE CODE	LAMP TYPE	OPTICS	Watts
NL-573-1-GATE - 1201PLED	12Nos. X 1W Power LED	Indirect	12W
NL-573-1-GATE - 30COB	1Nos. x 30w COB LED	Indirect	30W
Suggested Height on Parapet	500mm & 1000mm	1500mm - 2000mm	

DESCRIPTION FIXTURE

DECORATIVE PARAPET & GATE LIGHTING LUMINAIRE

Housing: NOVA Luminaire comprises heavy MS housing, duly fabricated and precision finished. The housing is fine surface finished and painted with PU based automotive paint for extended lifetime performance. Top Canopy made off Spun Aluminum / FRP for long life. Indirect reflector provides wide area lighting distribution. Heat resistant toughened glass diffuser mounted through insect resistant gasket & silicon sealant.

Electrical Compartment: Power supply Comprises of AC-DC / DC-DC, Constant Current / Constant Voltage Solid State Electronic Driver with precise Current / Voltage Control, Wide Operating Voltage Range, Short Circuit / Open Circuit, High Voltage / Surge Protection, Thermal Cut Off Protection for extended life time Performance.

Optical Compartment: Comprises a high efficiency reflector for narrow beam distribution primary distribution and FRP based secondary wing reflector for diffused indirect lighting.

MOUNTING SUITABILITY

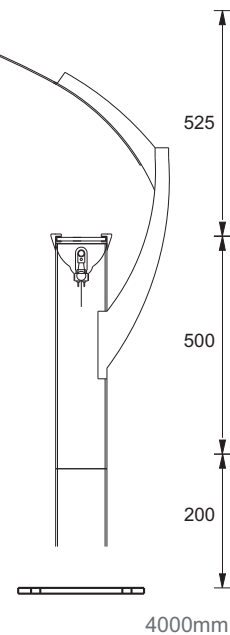
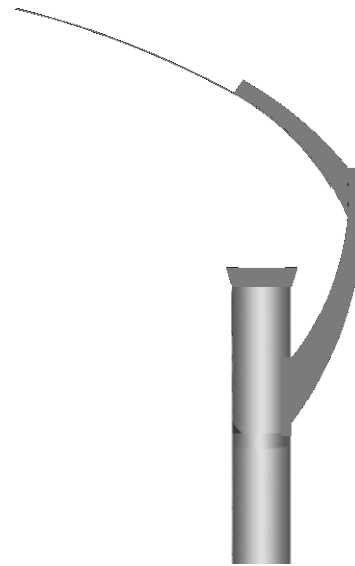
Fixed Pedestal Mounted Pole + Fixture

INGRESS PROTECTION

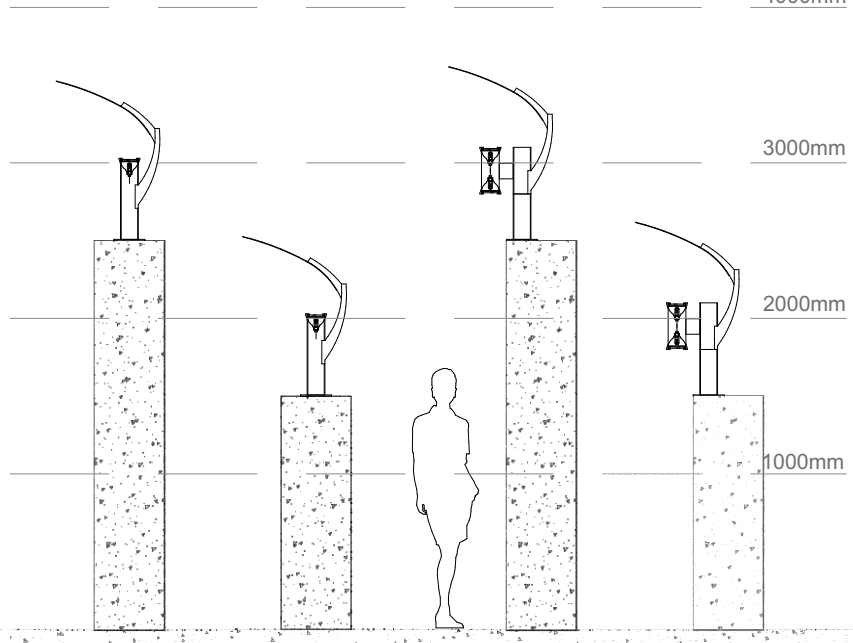
IP Rating: IP55



Distribution



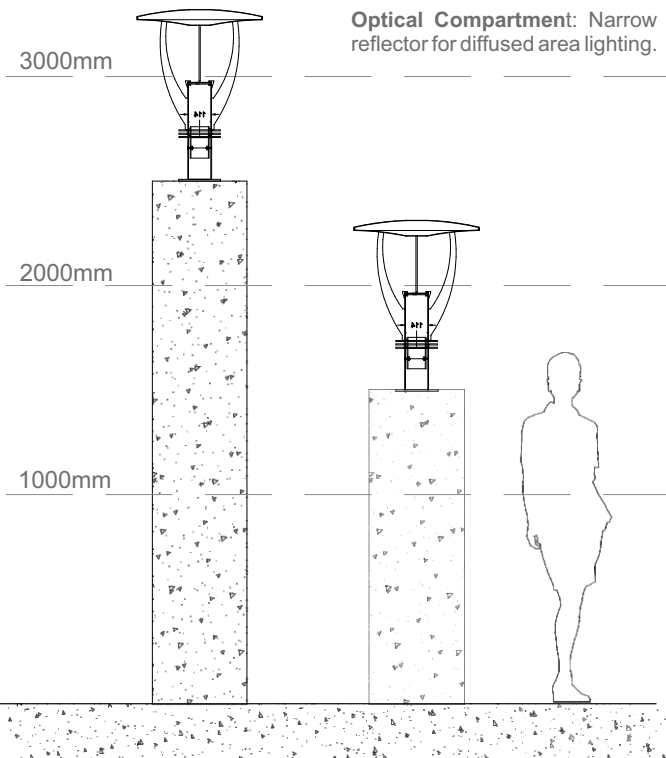
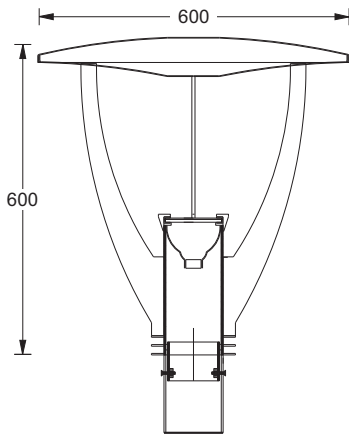
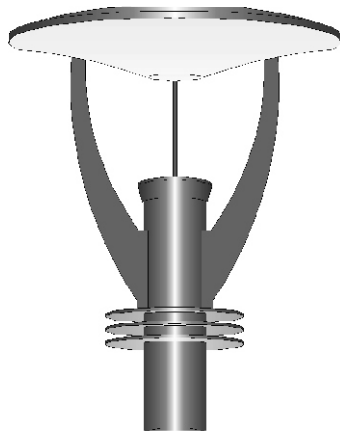
GATE TOP LIGHTING





NL-512-GATE

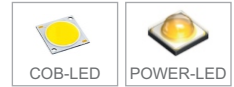
GATE TOP LIGHTING



APPLICATIONS



LAMP SUITABILITY



DIMENSIONS

Luminaire

Height 600mm + 200mm	Maximum Diameter 600mm
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ORDER CODE

LUMINAIRE CODE	LAMP TYPE	OPTICS	Watts
NL-512-GATE-1201PLED	12Nos. X 1W Power LED	Indirect	12W
NL-512-GATE-30COB	1Nos. X 30W COB LED	Indirect	30W

DESCRIPTION FIXTURE

PCC COLUMN MOUNTED GATE LUMINAIRE

Housing: Luminaire comprises heavy MS housing, duly fabricated and precision finished. Top Canopy made off Spun Aluminum / FRP for long life. Indirect reflector provides wide area lighting distribution. Heat resistant toughened glass diffuser mounted through insect resistant gasket & silicon sealant. The housing is fine surface finished and painted with PU based automotive paint for extended lifetime performance

Electrical Compartment: Power supply Comprises of AC-DC / DC-DC, Constant Current / Constant Voltage Solid State Electronic Driver with precise Current / Voltage Control, Wide Operating Voltage Range, Short Circuit / Open Circuit, High Voltage / Surge Protection, Thermal Cut Off Protection for extended life time Performance.

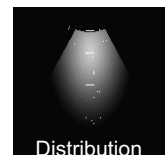
Optical Compartment: Narrow Beam primary anodized aluminum reflector and secondary FRP reflector for diffused area lighting.

MOUNTING SUITABILITY

ON PCC FOUNDATION/PEDESTAL

INGRESS PROTECTION

IP RATING: IP65



NOTE

1. Lamp offered separately of Luminaire.

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