



نور عمان



NT52

Urban luminaire

NOOROMAN



Parks,
promenades &
pathways



Pedestrian
areas &
cycle paths



Urban &
residential
streets



Building
surrounds

Perfect Combination of **Aethelitics & Technology**

TO THE URBAN SPACE

The trend of urban differentiation with smooth curvature, creates a tidy impression, and provides excellent heat dissipation. Clear and full rounded PC cover helps to eliminate blind spots caused by lamp arms, bring safety and attractiveness to the urban space. Its rich and various control options bring the lastest in intelligence





ELEGANT DESIGN

Direct & indirect Lighting present different appearances, whether it is high luminous efficiency or low glare needs can be met.

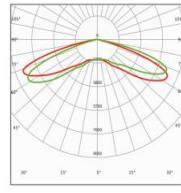


**High Luminous
Efficiency Version**

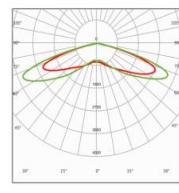
**LOW UGR
Version**

High Luminous Efficiency Version

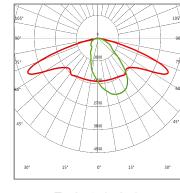
Lights spread out directly from the top of luminaire, through the transparent PC cover without blocking, make full use of the light output, system efficacy up to **140LM/W**.



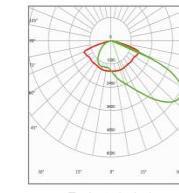
R01201



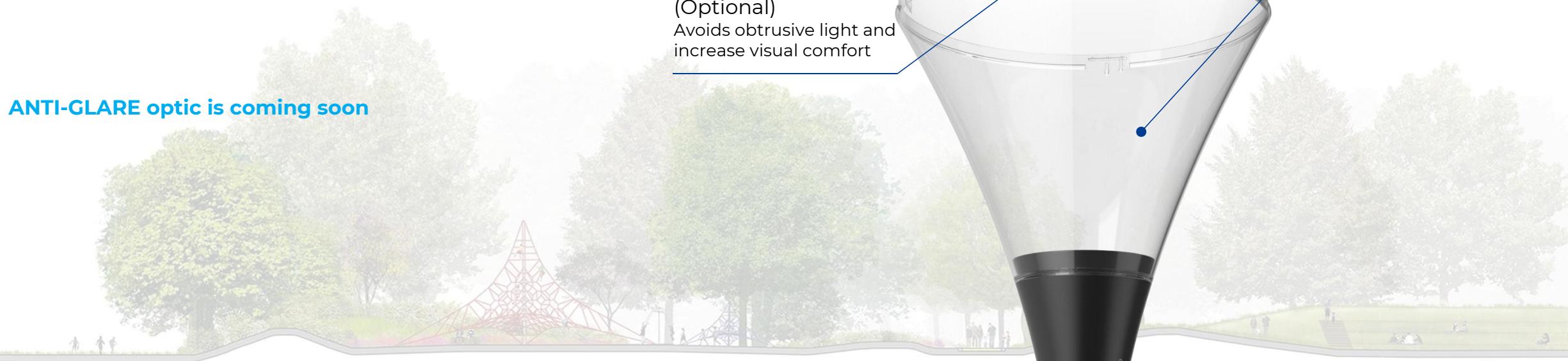
R01209



R01202



R01203



ANTI-GLARE optic is coming soon

FLAT SURFACE

Easy to clean in rainy days

OPTICAL ENGINE

Maximize lighting output up to 140LM/W

ANTI-GLARE GASKET

(Optional)
Avoids obtrusive light and increase visual comfort

CLEAR PC COVER

Eliminates blind spots and projections

LOW UGR Version

The light source, LED, is placed at the bottom of the luminaire, and the indirect light, reflected by the curved reflector on the roof, is soft and visual comfort.

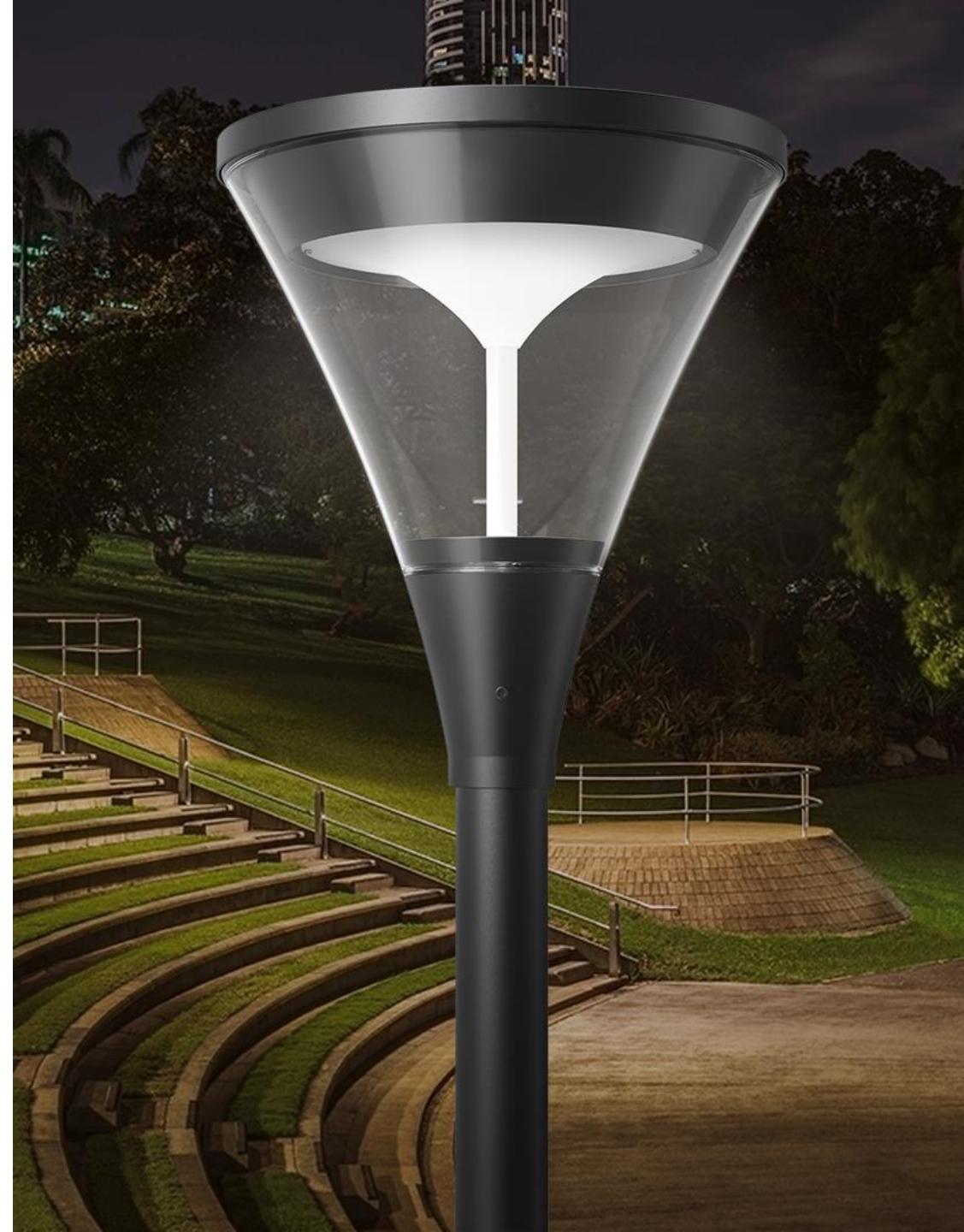
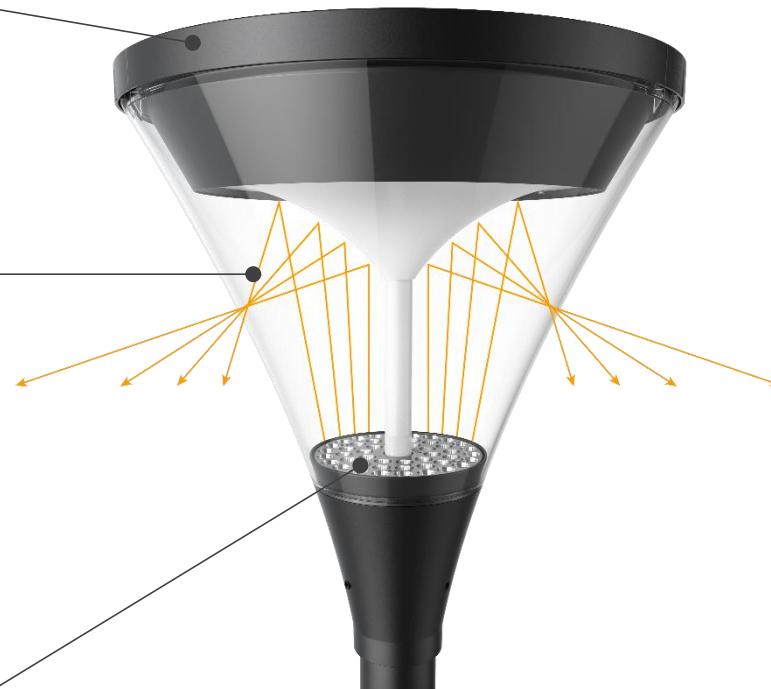
CURVED REFLECTOR

Reflects the even light outside



65 DEG ANTI-GLARE GASKET

Narrows the beam angle to focus the light upwards



Specifications

	High Luminous Efficiency Version			LOW UGR Version			
Model No.	NT52-020	NT52-040	NT52-060	NT52-020A	NT52-040A		
Power Consumption	20W	40W	60W	20W	40W		
Luminous Flux ($\pm 5\%$)	2800lm	5600lm	8400lm	1800lm	3600lm		
Efficacy	140LM/W			90LM/W			
Beam angle	Type II (R01202), Type III (R01203), Type V (R01201, R01209)			R00C52 (Type V)			
CCT/CRI	4000K (3000K, 5000K Optional) /Ra70(Ra80)Optional						
Input Voltage	100-240 VAC, 50 / 60 Hz						
Fixture Color	Black (RAL9017)						
IK & IP Rating	IK09, IP66						
Control	Dimmable and Non-dimmable, DALI, Microwave Motion Sensor, Zhaga Wireless Control, Photocell Control						
Product Dimension	$\varnothing 371*420\text{mm}$ / 4.6 \pm 0.3KG						
Operating Temp.	-30° C ~ +50° C						

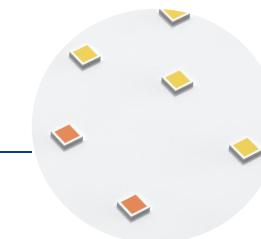
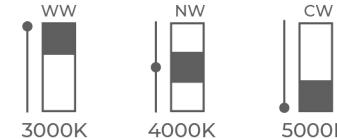
CCT ADJUSTABLE

Light up different urban spaces



Built-in DIP Switch

Built-in parts, does not affect the appearance



| 3000K

Private garden



| 4000K

City Park

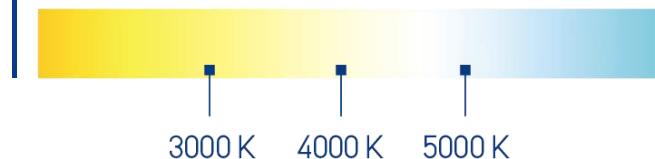


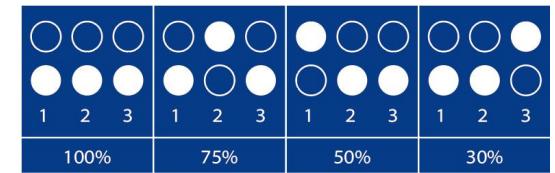
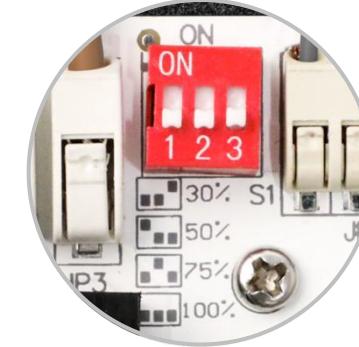
| 5000K

Streetscape

How is it possible ?

With PCBA's using two types of LEDs (e.g. 3000K and 5000K), you can select one of the two color temperatures or mix both to create 4000K. As lenses cover the complete PCBA, the light distribution remains unchanged whatever you select.





LUMEN ADJUSTABLE

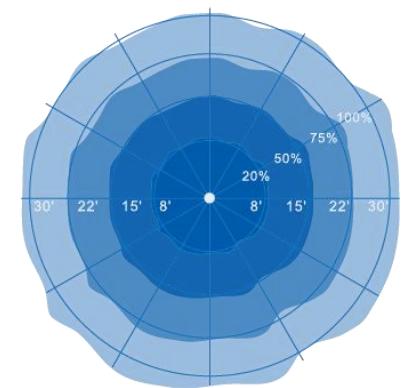
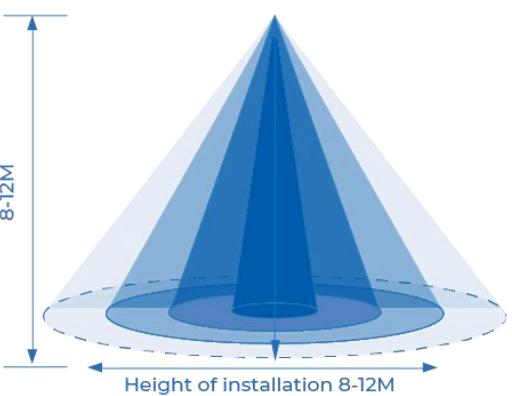
Power on different heights

With Built-in DIP switch, you can adjustable lumen output from 100% to 75% / 50% / 30%. to adapt different heights of pole, maximize project flexible but reduce SKU as less as possible



BUILT-IN MOTION SENSOR

The Built-in Motion Sensor does not compromise its elegant appearance, save energy bills by adjusting the lumen output when movement detected.



MORE INTELLIGENT CONTROLS

Offers a tailored energy efficient output



ON/OFF Photocell, available in 3-PIN, 5-PIN,
7-PIN connectivity solutions



ZHAGA D4i socket, universal interface for
flexible intelligent solutions



