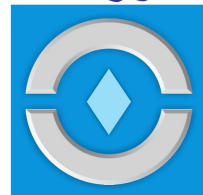




نور عمان



NOOROMAN

NT40

LED Street and urban lighting



Post Top Mount



Side Entry Mount



Single Strut Mount



Twin Strut mount



Gooseneck Mount



Straight-arm Mount



Suspension Mount



Key Advantage

More than 7 kinds of mounting options



Single Strut & Twin Strut Mount

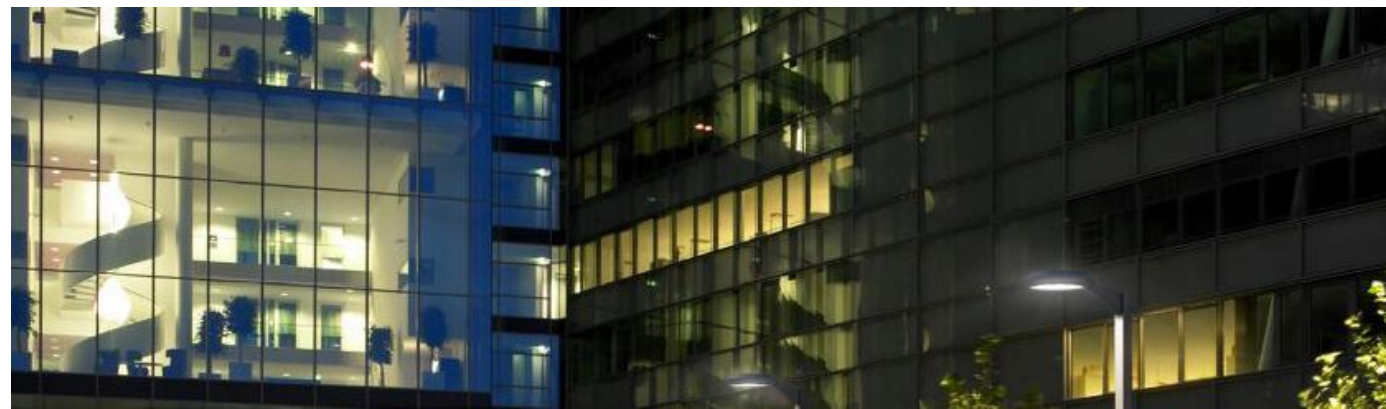
Aluminum alloy ADC12 materials with outdoor AKZO powder coating.
For dia.60mm pole.
Compatible with heat sink A.
Code:SP-R40-04 & SP-R40-05.





Straight-arm Mount

Aluminum alloy ADC12 materials with outdoor AKZO powder coating.
For dia.60mm pole, for 74mm square pole.
Compatible with heat sink A.
Code:SP-R40-02.





Suspension Mount

SPCC materials with outdoor AKZO powder coating.
Compatible with heat sink B.
Code:BC-R23-01.

Slip Fitter Mount

Aluminum alloy ADC12 materials with outdoor AKZO powder coating.
For dia.60mm pole.
Compatible with heat sink A.
Code:SP-R40-03.



Post top mount



Side entry mount

Gooseneck Mount

SPCC materials with outdoor AKZO powder coating.
Compatible with heat sink A.
Code:BC-R23-01.

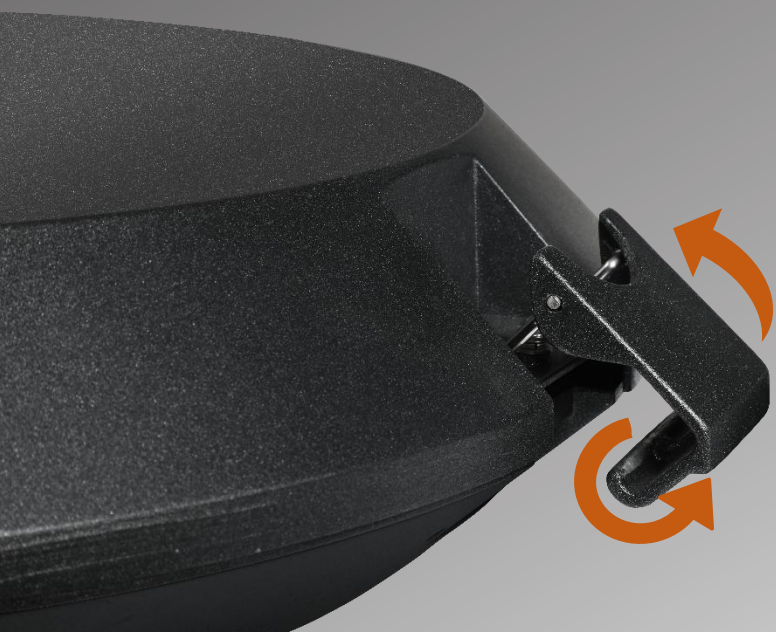
High compatibility, save SKU

Extend your fantasy infinitely
Full coverage of all applications
1+6=infinity



Easy maintenance

Pull out the shaft to remove the upper cover, which is convenient and fast for toolless maintenance.











4 Power and 3 CCT Selectable

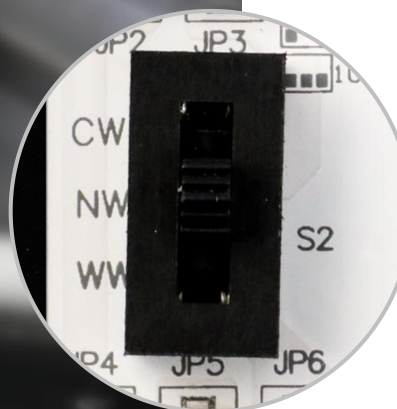
Maximize project flexible but reduce SKU as less as possible.










3000K, 4000K, 5000K selectable.

100%, 75%, 50%, 30% selectable.



  1 2 3	  1 2 3	  1 2 3	  1 2 3
100%	75%	50%	30%



CW	NW	WW	
			5000K
			4000K
			3000K



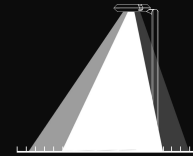
Diffuse: Low glare, IK10

Clear lens: High luminous efficiency, 150lm/w

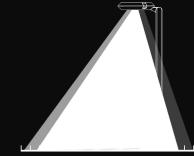
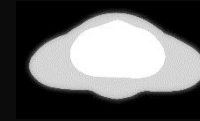
Two lens configurations: clear and diffuse.

Numerous Lighting Distributions

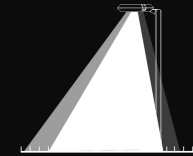
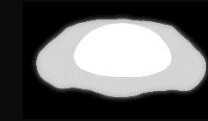
Optics are a fundamental component of led lighting systems, and the optical performance of an led system determines the overall quality and performance. Our advanced optical designs make ST40 luminaires the perfect solution for urban and street lighting application. Our optics deliver repeatable photometric performance, and their precision-molded acrylic lenses provide optimal luminaire spacing and improved uniformity.



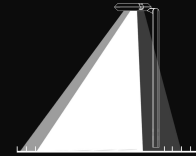
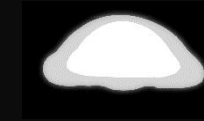
R01601



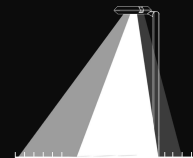
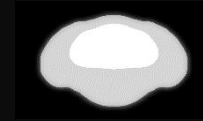
R01602



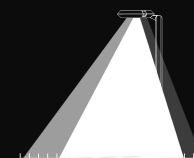
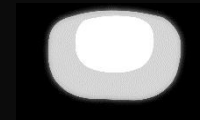
R01603



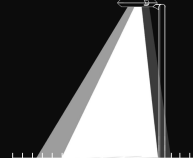
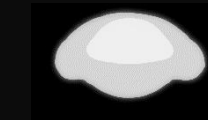
R01604



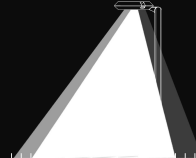
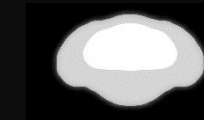
R01605



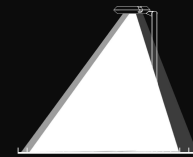
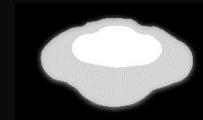
R01606



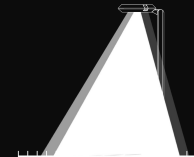
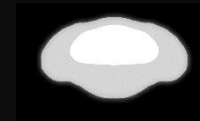
R01607



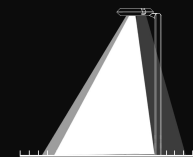
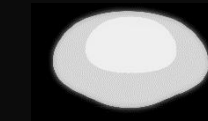
R01609



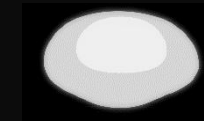
R01610



R01611



R01613



Dimming and Controls

- 0-10V & 1-10V dimmable, dimming range from 10% to 100%.
- DALI Control gear dim-to-off.
- Timing dimmable.
- 3 pins NEMA Socket, traditional on/off photoelectric control.
- 5 pins NEMA Socket, wireless photoelectric control for added dimming feature.
- 7 pins NEMA Socket, wireless photoelectric control for dimming and additional I/O connections for customer use.
- Wireless Controls: On-Fixture Module with 7P NEMA Socket as Zigbee communication
- Integrated microwave motion sensor--ON/OFF





Advantages Summary

- Contemporary, architectural design, smooth housing without any screws exposed.
- Super high efficiency to 150lm/w, lumen packages ranging from 4500 - 11250lm
- 3 CCT and 4 Power selectable/adjustable by a DIP switch.
- IK08, IP66 & 3G rated.
- Strong anti-corrosion performance with AKZO powder, superior dual coat finish, passed >2000H salt spray test.
- A variety of mounting configurations, optic distributions and lumen packages.
- Tool-less opening and incorporation of automatic disconnect for easy, safe access and simple electrical testing or maintenance operations.
- Protection Class I or Class II.

up to **150**lm/W

up to **11250**lm

Item NO.	NT40-030	NT40-050	NT40-060	NT40-075
Passed 2,000 hours salt spray test and 3G vibration test				
Power	30W	50W	60W	75W
Color	Silvery black (RAL9005)			
Effiency	150lm/W (4000K Ra70)			
CCT/CRI	4000K Ra70, or 3000K, 4000K, 5000K selectable			4000K/Ra70
Optics	R01601,R01602,R01603,R01604,R01605,R01606,R01607,R01609,R01610,R01611,R01613			
Vlotage	100-240VAC, 50/60Hz			
IP&IK	IP66/IK08			
Certificate	CE CB ENEC ROHS			
Chips	SMD 3030			
Driver	MOSO X6			
Workking Temp.	-30°C~+50°C			
Weight	5.3±0.3kg			

