

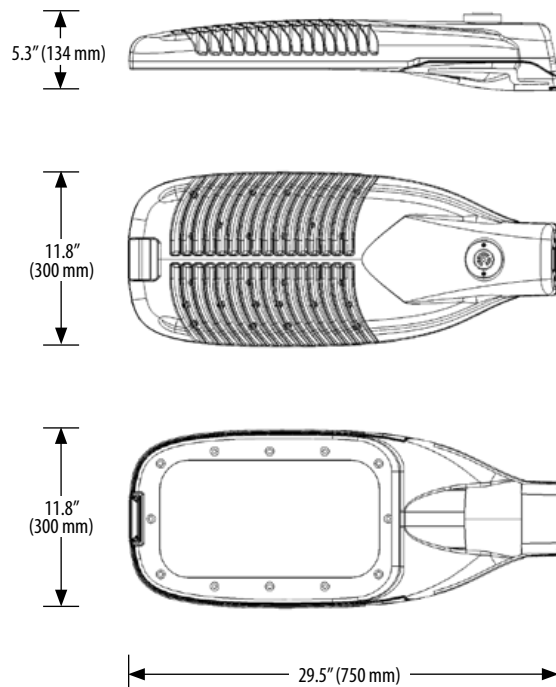


Housing: Single piece, die-cast A360 aluminum  
 Operating Temperature: -40°C to +40°C (-40°F to +104°F)  
 Mounting: 1.625" - 2.375" (42 - 60 mm) O.D. Tenons  
 Mounting Methods: Horizontal Entry or Post-Top Mount  
 Weight: 26 lb (11.8 kg)  
 EPA Rating: <0.9 ft<sup>2</sup> (< 0.084 m<sup>2</sup>)  
 Lens Material: IK09 Rated Glass  
 Finish: Durable polyester powdercoat topcoat  
 Available Colors:

GREY (RAL 7035)

BRONZE (RAL 7022)

BLACK (RAL 9005)



NOTE: If post-top version is specified, please add 5.4" (137 mm) to overall length dimension.

ELECTRICAL	NXT-48M (48 LEDs)					NXT-60M (60 LEDs)					NXT-72M (72 LEDs)				
Drive Currents (mA)	350mA	450mA	525mA	600mA	700mA	350mA	450mA	525mA	600mA	700mA	350mA	450mA	525mA	600mA	700mA
Power Consumption* (W)	53 W	68 W	80 W	92 W	108 W	65 W	84 W	99 W	113 W	133 W	78 W	100 W	117 W	135 W	158 W
Input Voltage (V)	120 - 240V														
Surge Protection	Meets the requirements of ANSI C-High (10kV/5kA)														
Power Factor	> 0.90														
OPTICS & PERFORMANCE	NXT-48M (48 LEDs)					NXT-60M (60 LEDs)					NXT-72M (72 LEDs)				
Photometry (Distribution Types)	Type II, Type III, IV, V														
Color Temperature (CCT)	5000K (Standard) & 4000K (Optional)														
Color Rendering Index (CRI)	~70 (±5%)														
Drive Currents (mA)	350mA	450mA	525mA	600mA	700mA	350mA	450mA	525mA	600mA	700mA	350mA	450mA	525mA	600mA	700mA
Fixture Efficacy (Lm/W)*	123	120	118	115	109	123	120	117	113	109	123	119	116	112	107
Fixture Output (Lm)*	6,540	8,190	9,420	10,570	11,760	8,020	10,070	11,540	12,820	14,550	9,590	11,930	13,600	15,140	17,010
LED L70 (Hours)	> 100,000 hours (@ 350mA)														
PHOTOCELL & CONTROLS	NXT-48M (48 LEDs)					NXT-60M (60 LEDs)					NXT-72M (72 LEDs)				
Photocell Options	20-Year Life Photocell with NEMA Twist-Lock (Standard)														
Control & Monitoring	Dimming power supply (1-10V) is standard equipment. Available with integrated Lumen IQ™ System.														

NOTES: \* VALUES SHOWN ARE SUBJECT TO ±5% TOLERANCE. COLOR TEMPERATURE SHOWN IS ±500K ILLUSTRATED ABOVE: NXT-48M IN GREY (RAL 7035). ALL INFORMATION PROVIDED IS SUBJECT TO CHANGE WITHOUT NOTICE.



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SERIES	LED'S/BODY SIZE	VOLTAGE	PHOTOCELL CONTROL	OPTICS	DRIVE CURRENT
<b>NXT</b> NXT	<b>48M</b> Medium <b>60M</b> Medium <b>72M</b> Medium	<b>0</b> 120V-240V Universal	<b>R</b> c/w NEMA Photocell Receptacle <b>S</b> Solid Casting (No Photocell Receptacle)	<b>2LB</b> Type II Standard <b>2HB</b> Type II Backlight <b>2ES</b> Type II Max Throw <b>2EM</b> Type II Moderate Throw <b>3LB</b> Type III Standard <b>3HB</b> Type III Backlight <b>4AH</b> ANZ High Throw <b>5SM</b> Type V Square <b>5RM</b> Type V Round	<b>350</b> 350 mA <b>450</b> 450 mA <b>525</b> 525 mA <b>600</b> 600 mA <b>700</b> 700 mA
<b>(A)</b>	<b>(B)</b>	<b>(C)</b>	<b>(D)</b>	<b>(E)</b>	<b>(F)</b>

FINISH	COLOR/TEMPERATURE (CCT)	LENS TYPE	CERTIFICATION	SWITCH OPTIONS	MOUNTING METHOD
<b>GY</b> Gray (RAL 7035) <b>BK</b> Black (RAL 9005) <b>BZ</b> Bronze (RAL 7022) ----- 4 Digit RAL# (Custom Finish)	<b>1</b> 5000K (Standard) <b>3</b> 4000K (Optional)  Other color temperatures available. Please contact factory for details.	<b>G</b> Glass	<b>UL</b> cULus <b>CE</b> European <b>NM</b> NOM-Mexico <b>CT</b> C-TICK (Australia)	<b>SW</b> Field Switchable Driver (added cost)  <b>XX</b> No Switch (fixed drive current)	<b>H</b> Horizontal Tenon Mount  <b>P</b> Post-Top Mount
<b>(G)</b>	<b>(H)</b>	<b>(I)</b>	<b>(J)</b>	<b>(K)</b>	<b>(L)</b>

**SAMPLE CATALOG NUMBER:** | NXT | 48M | 0 | R | 3LB | 350 | GY | 1 | G | UL | SW | P  
**(A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L)**

A= NXT™ Series B= 48 LEDs (Medium Body Fixture) C= 120V - 240V D= NEMA Photocell Receptacle E= Type III Standard F= 350mA Drive Current G= Gray Finish  
H= 5000K CCT I= Glass Lens J= cULus Certification K= Field Switchable Driver L= Post-Top Mount

ORDER CONFIRMATION	COMMENTS
PROJECT NAME:	
QUANTITY:	
APPROVED BY:	
DATE:	
(For standard finishes insert 2 digit code. For custom finishes, insert 4 digit RAL number) ↓	
CATALOG NUMBER: NXT   _ _ _   _   _   _ _ _   _ _ _   _ _ _   _   G   _ _   _ _   _ <b>(A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L)</b>	

By completing the Order Confirmation above, I certify that I am authorized to sign the confirmation on behalf of the company. Information provided is subject to change without notice.



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