

LED Dome Light - Model 282

PRODUCT INFORMATION

Description	12-24V LED Dome Light
Height	215.90 mm / 8.5 in
Width	49.53 mm / 1.95 in
Depth	27.94 mm / 1.1 in
Shape	Rectangular
Outer Lens Material	Acrylic
Outer Lens Color	Clear
Housing Material	ABS
Housing Color	Black
Mounting Type	Low Profile Mount
Minimum Operating Temperature	-40 °C / -40 °F
Maximum Operating Temperature	65 °C / 149 °F
Connector or Wiring	Optional 2-Pin Deutsch Socket (DT04-2P); 3-Pin Deutsch Socket (DT04-3P)
Mating Connector	Optional 2-Pin Deutsch Plug (DT06-2S); 3-Pin Deutsch Plug (DT06-3S)
Product Weight	0.30 lbs / 0.14 kgs
Shipping Weight	7.06 lbs / 3.2 kgs



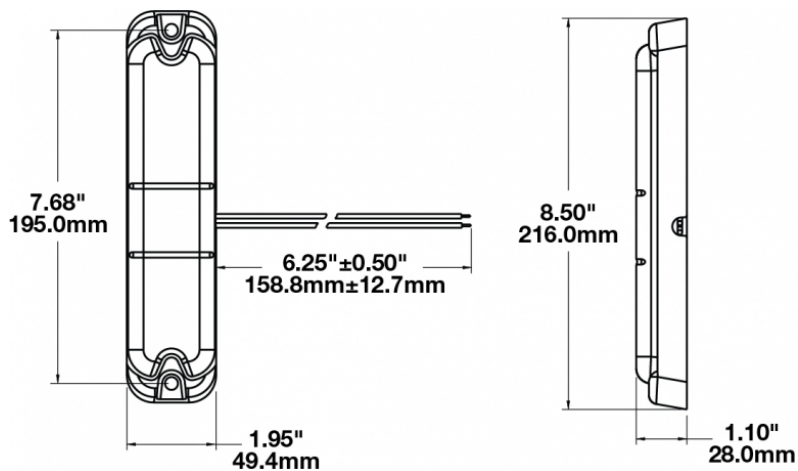
Print date: 2026-07-10

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

J.W. SPEAKER 
Engineered. Lighting. Solutions.

LED Dome Light - Model 282

PRODUCT DIMENSIONS



ELECTRICAL SPECIFICATIONS

Input Voltage	12-24V DC
Red Wire	Positive
Black Wire	Negative

REGULATORY STANDARDS COMPLIANCE



Buy America Standards
IEC IP66

Eco Friendly

PHOTOMETRIC SPECIFICATIONS

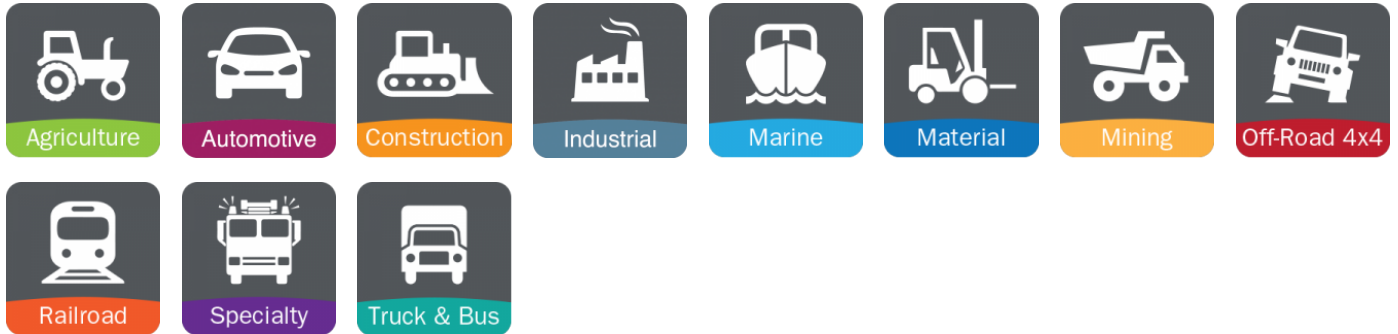
Nominal LED Color Temperature	5000 K
Beam Pattern(s)	Interior - Dome Light

Print date: 2026-07-10

© 2026 J.W. Speaker Corporation • Germantown, WI U.S.A.
www.jwspeaker.com • speaker@jwspeaker.com • 262.251.6660

LED Dome Light - Model 282

APPLICATIONS



PRODUCT WARNINGS

For California residents:

⚠ WARNING: Cancer and reproductive harm - www.P65Warnings.ca.gov.

⚠ AVERTISSEMENT: Cancer et effet nocif sur la reproduction - www.P65Warnings.ca.gov.