

RND

Round Architectural

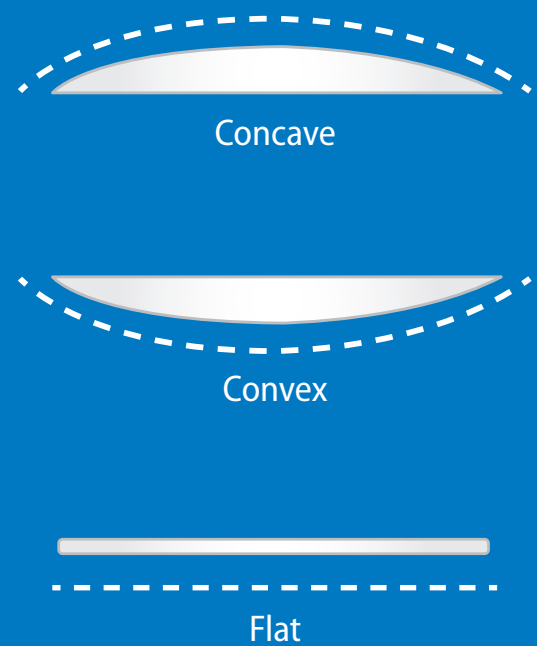


H.E. WILLIAMS, INC.

Round Architectural

With recessed, surface, and suspended mounting types, the versatile RND is available in sizes up to 4' diameter. Combine sizes and mounting types to create a unique and modern space – a perfect fit for schools, offices, retail spaces, and healthcare applications.

RECESSED LENS PROFILES



RND [Recessed]



RNDS [Surface Mount]



RNDP [Suspended]

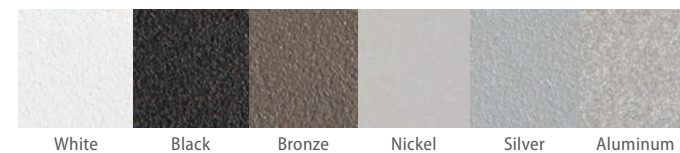
CONSTRUCTION

- Seamless, heavy-duty aluminum housing
- Lift-and-twist acrylic lens for easy installation
- Made in the USA

PERFORMANCE

- Soft, uniform illumination
- L85 >50,000 hours per IES TM-21
- Minimum 82 CRI
- 3000K, 3500K, 4000K CCT

FINISH OPTIONS



APPLICATION PHOTOS:

RNDP Joplin East Middle School, Joplin MO

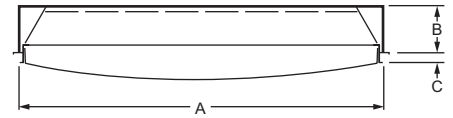
RND KLA School, Chicago IL

RNDS Wilmette Public Library, Chicago IL



SPECIFICATIONS

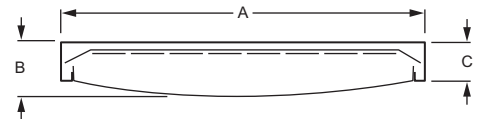
- Housing – 20-gauge C.R.S. (RND) .080" spun aluminum outer housing with C.R.S. back plate. (RNDS/RNDP)
- Shielding – Frosted acrylic lens, .125" thick.
- Finish – Polyester powder coat bonded to phosphate-free, multi-stage pretreated metal. All parts painted after fabrication to facilitate installation, increase efficiency, and inhibit corrosion. RND - 92% minimum average reflective white with textured matte white ceiling trim ring. RNDS/RNDP - Textured matte white.
- Electrical – High quality mid-power LED boards. L85 >50,000 hours.
- Mounting – Recessed, surface, or suspended. View specification sheet for details.
- Labels – cCSAus certified as luminaire suitable for dry or damp locations. City of Chicago Environmental Air approved when specified with CP option (RND only).
- Warranty – 5-year limited fixture warranty, see hew.com/warranty.



RND-4 shown with FXA lens

Fixture Size	A (Dia.)	B	C	
			Min.	Max.
2'	23"	6-1/16"	1-1/4"	2"
3'	35"	6-1/16"	1-1/4"	2"
4'	47"	6-1/16"	1-1/4"	2"

See back for additional dimensional details.



RNDP-4 | RNDS-4 shown

Fixture	A (Dia.)	B	C
2'	26-3/16"	6-11/16"	5-1/8"
3'	36-11/16"	7-3/16"	5-1/8"
4'	48-11/16"	7-11/16"	5-1/8"

ORDERING INFORMATION

EXAMPLE **RND - 4 - L111/835 - FXA - OPTIONS - DIM - UNV**

SERIES NOMINAL DIAMETER LUMEN PACKAGE CRI & CCT LENS OPTIONS DRIVER VOLTAGE

SERIES

RND	Round Architectural Recessed
RNDS	Round Architectural Surface Mount
RNDP	Round Architectural Pendant

NOMINAL DIAMETER

2	2'
3	3'
4	4'

LED PACKAGE

	EXAMPLE: L136/835		MINIMUM CRI & CCT
	LUMEN PACKAGE		
	RND	RNDP & RNDS	
2'	L22 = 2,200	L25 = 2,500	830 = 82 CRI, 3000K
	-	L45 = 4,500	835 = 82 CRI, 3500K
3'	L66 = 6,600	L67 = 6,700	840 = 82 CRI, 4000K
4'	L111 = 11,100	L136 = 13,600	

Nominal lumen output based on 3500K CCT. Actual lumens may vary +/- 5%. See specific photometric tests. Additional LED lumen packages available, see options.

LENS

FXA	Frosted convex acrylic lens
FCA	Frosted concave acrylic lens (RND only)
FFA	Frosted flat acrylic lens (RND only)

RNDP MOUNTING

EXAMPLE: ACF*4P/D24			
PREFIX	FIXTURE SIZE	TYPE	LENGTH
Adjustable Aircraft Cable			
ACF*	3P/ = 2' or 3' unit	D = 1" grid & hardpan N = 9/16" grid S = Slot grid	24 = 24"
	4P/ = 4' unit		48 = 48"
Pendant Mount using stem (3/8" IPS) and canopy (ø5")			
SS*	3P/ = 2' or 3' unit		Specify length in inches (4" minimum)
	4P/ = 4' unit		

OPTIONS

- See RNDP specification sheet for cord ordering information.
- EM/10W** 10-watt emergency LED battery (120V-277V only, RND only)
- EM/10W REMOTE** Remote mount emergency LED battery, maximum nominal 950 lumens module output in EM mode. (RNDP & RNDS only) See specification sheet for details.
- (L__)** Additional lower lumen packages available. Specify in increments of 100 nominal lumens.
Example: 12,500 nominal lumens = RNDP-4-L136/835-FXA-(L125)
- CP** Chicago Plenum (CCEA) (RND only)

DRIVER

DRV	Driver prewired for non-dimming applications
DIM	10% dimming driver prewired for 0-10V low voltage applications

VOLTAGE

120	120V
277	277V
UNV	120-277V

