LX R90

RECESSED LINEAR LIGHT

1) Mounting Options *(specify via sidebar)*

See diagram below for installation spacing required

Clip System

Spring System

2) Profile

Direct

3) Diffuser

Opal

4) Optional Connection Accessories *(specify via sidebar)*

Straight Connector Kit
Code: LXRC90SC

15W 90° Connector
(Includes LEDs and power supply)

Finishes

Textured Black	
Textured White	

Custom powder coated finishes available upon request

General Specifications

Material | Powder Coated Aluminium
Weight | 1.55kg/Metre
IP | 40, 54
UGR (Unified Glare Rating) | <22
Warranty | 5 Years

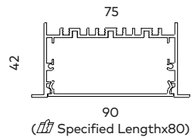
LED

Colour Temp | 2700K, 3000K, 4000K
CRI | 82+
Efficacy | Up to 122lm/w
Colour Deviation | SDCM≤3
Lifetime | 60,000h L80B10

Driver

Power Factor | >0.90
240V Remote Non-Dimmable Driver
Dimmable remote driver option available
Dimming | 1-10V Dim (AD)
DALI Dim Optional

Measurements (mm)



Beam

120° (F) | Opal

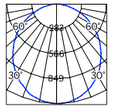
Direct Illumination

Length (mm)	Cutout (mm)	Power	Absolute Luminous Flux
583	573x80	15W	1630lm
863	853x80	22W	2390lm
1143	1133x80	30W	3255lm
1423	1413x80	38W	4125lm
1703	1693x80	45W	4885lm
1983	1973x80	52W	5645lm
2263	2253x80	60W	6510lm

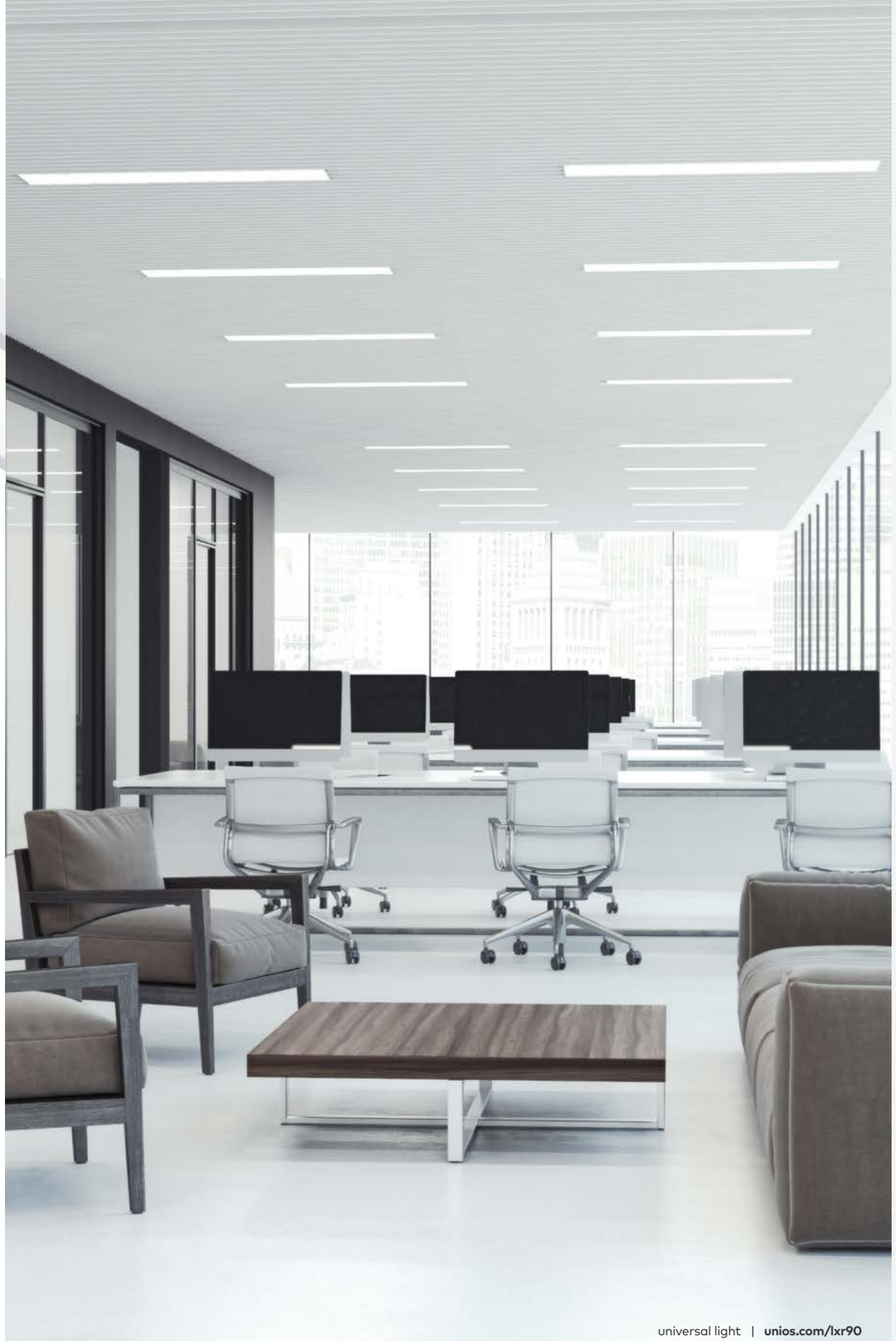
All absolute luminous flux listed at 4000K

Please email ***sales@unios.com*** *or call* ***+61 8 9248 1888*** *for custom lengths and wattages to suit projects.*

Photometrics



α = 120° (Opal)



A	B	C	D	E	F
LXRC	9005 .	TB	30	W	-

Example: **LXRC9005.TB30.W**
Refer to data sheet for available configurations.
Visit Product Toolbox at **unios.com/lxr90**
to configure compatible Osram/Tridonic DALI drivers.

A	Product Family
LXR5	LX R90 (Recessed Direct w/Spring Mounting)
LXRC	LX R90 (Recessed Direct w/Clip Mounting)

B	Size/Length
9005	583mm
9008	863mm
9011	1143mm
9014	1423mm
9017	1703mm
9019	1983mm
9022	2263mm
90LC	L Connector

C	Finish
TB	Textured Black
TW	Textured White

D	CCT
27	2700K
30	3000K
40	4000K

E	Beam
F	Flood

F	Driver *(DALI drivers can be configured via Product Toolbox)*
-	*Non-dimmable driver is integrated into luminaire - no code is required. For analogue or DALI options please specify via Product Toolbox*