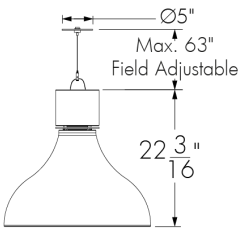


Project Name

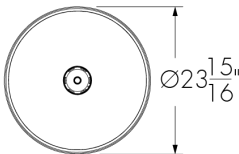
Qty

Type

Catalog / Part Number



Front View



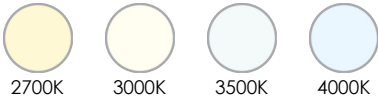
Bottom View

dRO and dHO Light Direction Shown

Photometric Summary

Consult the Photometric Information section of the Specification Sheet for 3000K CRI 92 data. For all other configurations, consult IES files on the Lumenpulse website.

Color and Color Temperature



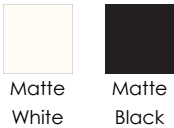
Color Rendering

CRI 92 CRI 98

Control

ON/OFF 0-10V Phase Dimming

Mounting and Cable Finish



Finish



Description

With its striking 24-inch footprint, and outputs up to 7000lm (HO Direct) and 9000lm (HO Direct/Indirect), the SHOP commands attention with its masterfully applied glossy and matte finishes. Designed to be seen even when unlit, SHOP's array of colors adapts to different types of architecture, from hotel lobbies to workspaces and restaurants.

Features

Light Direction

dRO: Direct lighting Regular Output
dROD/I: Direct Indirect Lighting Regular Output
dHO: Direct Lighting High Output
dHOD/I: Direct Indirect Lighting High Output

Output (Nominal Lumens)

L65: 6500 lm
L70: 7000 lm
L80: 8000 lm
L85: 8500 lm
L90: 9000 lm

Color and Color Temperature

27K: 2700K
30K: 3000K
35K: 3500K
40K: 4000K

Mounting and Cable Finish

MWH: Matte White
MBK: Matte Black

Finish

MWH: Matte White
MBK: Matte Black
CGY: Concrete Gray
CC: Custom Color and Finish (Please Specify RAL Color)
SP: Special Color (Choose From standard Point Source Color Palette)

Bezel Finish



Matte Orange



Italian Brick Red



Glossy Green



Matte White



Matte Black



Concrete Gray



Custom Color & Finish



Special Point Source Color

Lumencycle™ Program



Certifications









Bezel Finish	MOR: Matte Orange IBR: Italian Brick Red GGR: Glossy Green MWH: Matte White MBK: Matte Black CGY: Concrete Gray CC: Custom Color and Finish (Please Specify RAL Color) SP: Special Color (Choose From Standard Point Source Color Palette)
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Optic (Nominal Distribution)	FL: Flood 35° WFL: Wide Flood 55°
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Warranty	5-year limited warranty
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Performance

Maximum Delivered Output	Up to 9,737 lm (dHODI, L90, CRI 92, 40K, WFL)
Maximum Delivered Intensity	20,859 cd at nadir (dHO, L70, CRI 92, 35K, FL)
Efficacy	Up to 99 lm/W (dRODI, L85, CRI 92, 40K, WFL)
Color Rendering	92: CRI 92 98: CRI 98
Color Consistency	2 SDCM
Lumen Maintenance	L70 120,000 hours L95 19,000 hours

Physical

Housing Material	Spun aluminum
Reflector Material	Spun aluminum
Weight	12.01 lbs

Electrical and Control

Voltage	120/277: 120/277 Volts
Wattage Range	77.7 to 101.7 Watts Refer to the Wattage Information section for more information.
Control	NO: On/Off Control DIM: 0-10V Dimming 1% PH: Phase Dimming 1%
Flicker	Designed to comply with recommended practices of IEEE 1789:2015

Environmental

Ingress Protection Rating	IP20
Environment	Damp location (interior applications only)
Operating Temperature	-4 °F to 86 °F

Important

Virtual Patent Marking Notice

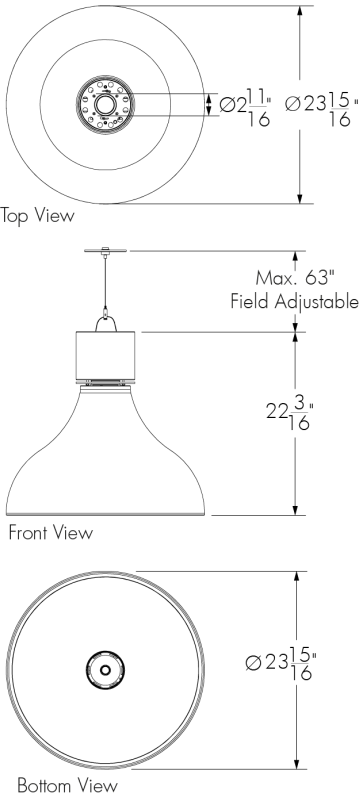
This website (<https://www.lmpg.com/patents-trademarks>) is provided to satisfy the virtual patent marking provisions of applicable jurisdictions. Some products listed may be covered by additional patents not referenced here.

Lumencycle™ Program

Lumencycle is a comprehensive program designed to maximize the life of Lumenpulse fixtures while preserving their performance, quality, and design intent. Built around three pillars—Repair, Restore, and Recycle—the program provides clear pathways to maintain existing installations, restore fixtures, and responsibly manage them at end of life. For full program details, visit <https://www.lumenpulse.com/lumencycle>.

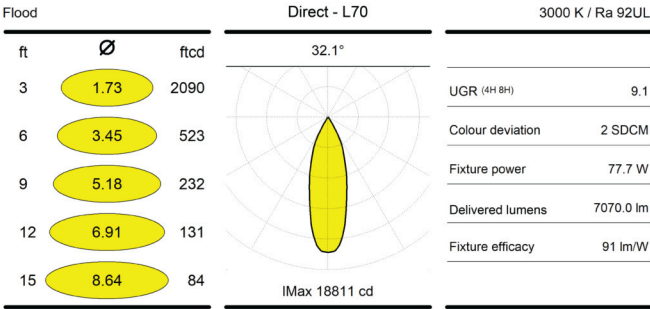
Dimensions

Direct/Indirect (dROD/I and dHOD/I)

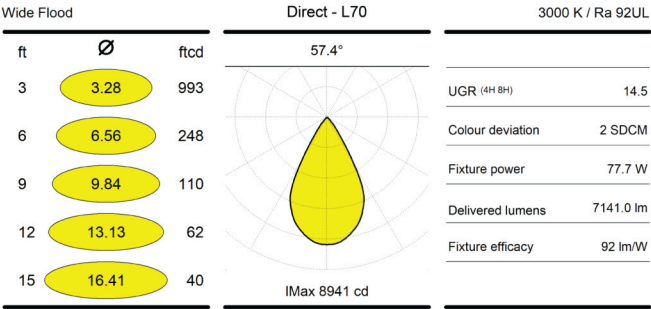


Photometric Information - Direct Lighting

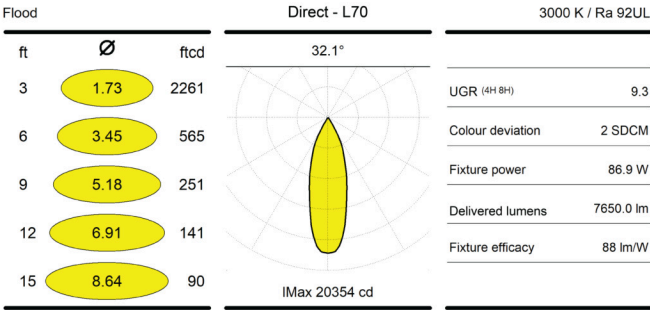
Direct Lighting Regular Output (dRO), Flood, L65, 3000K, CRI 92



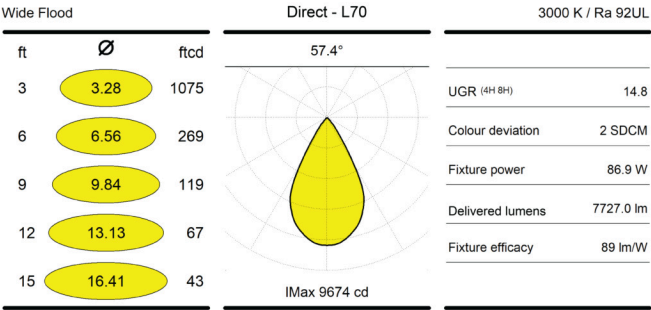
Direct Lighting Regular Output (dRO), Wide Flood, L65, 3000K, CRI 92



Direct Lighting High Output (dHO), Flood, L70, 3000K, CRI 92



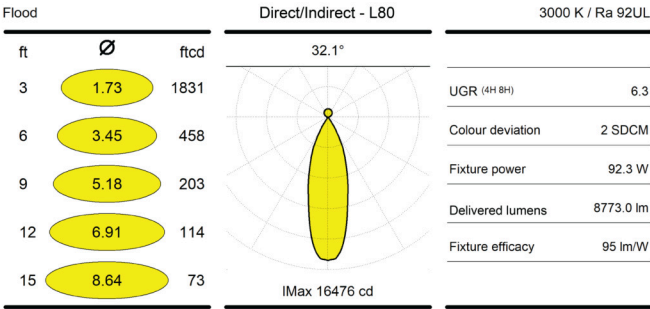
Direct Lighting High Output (dHO), Wide Flood, L70, 3000K, CRI 92



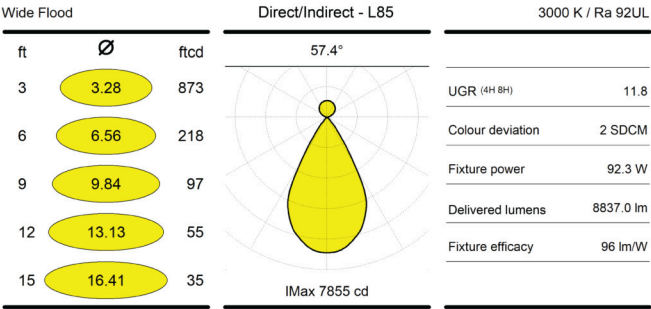
For all other configurations, consult IES files on the Lumenpulse website.

Photometric Information - Direct/Indirect Lighting

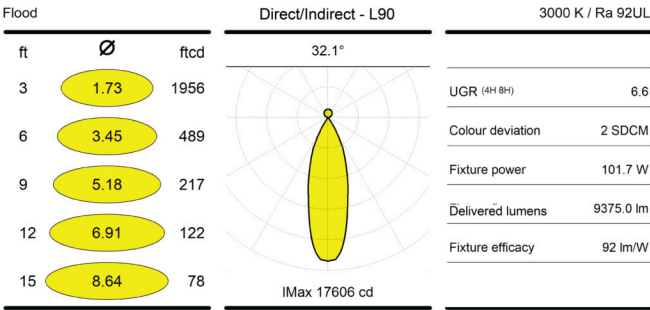
Direct Indirect Lighting Regular Output (dROD/I), Flood, L80, 3000K, CRI 92



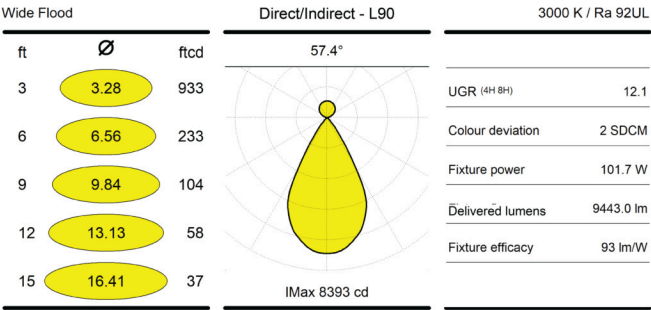
Direct Indirect Lighting Regular Output (dROD/I), Wide Flood, L85, 3000K, CRI 92



Direct Indirect Lighting High Output (dHOD/I), Flood, L90, 3000K, CRI 92



Direct Indirect Lighting High Output (dHOD/I), Wide Flood, L90, 3000K, CRI 92



For all other configurations, consult IES files on the Lumenpulse website.

Wattage Information

Direct Lighting Regular Output (dRO)

L65 - Output		
FL	Flood	77.7W
WFL	Wide Flood	

Direct Indirect Lighting Regular Output (dROD/I)

L80 - Output		
FL	Flood	92.3W

L85 - Output		
WFL	Wide Flood	92.3W

Direct Lighting High Output (dHO)

L70 - Output		
FL	Flood	86.9W
WFL	Wide Flood	

Direct Indirect Lighting High Output (dHOD/I)

L90 - Output		
FL	Flood	101.7W
WFL	Wide Flood	

How to Order

Housing	Light Direction	Voltage	Control	Output (Nominal Lumens)	Finish	Mounting Option Finish ⁽⁹⁾	Color Rendering	Color and Color Temperature	Bezel Finish	Optic (Nominal Distribution)
SHOP SHOP	dRO Direct lighting Regular Output	120/277 120/277 Volts	NO On/Off Control	L65 6500 lm ⁽²⁾	MWH Matte White	MWH Matte White	92 CRI 92	27K 2700K	MOR Matte Orange	FL Flood 35°
	dROD/I Direct Indirect Lighting Regular Output		DIM 0-10V Dimming 1%	L70 7000 lm ⁽³⁾	MBK Matte Black	MBK Matte Black	98 CRI 98	30K 3000K	IBR Italian Brick Red	WFL Wide Flood 55°
	dHO Direct Lighting High Output		PH Phase Dimming 1% ⁽¹⁾	L80 8000 lm ⁽⁴⁾	CGY Concrete Gray			35K 3500K	GGR Glossy Green	
	dHOD/I Direct Indirect Lighting High Output			L85 8500 lm ⁽⁵⁾	CC Custom Color & Finish ⁽⁷⁾			40K 4000K	MWH Matte White	
				L90 9000 lm ⁽⁶⁾	SP Special Color (Choose From Standard Point Source Color Palette) ⁽⁸⁾				MBK Matte Black	
									CGY Concrete Gray	
									CC Custom Color & Finish ⁽⁷⁾	
									SP Special Color (Choose From Standard Point Source Color Palette) ⁽⁸⁾	

- Notes:
1. Phase dimming (PH) is only compatible with 120V power.

2. Available for dRO Light Direction only.

3. Available for dHO Light Direction only.

4. Available for dROD/I Light Direction combined with FL optic only.

5. Available for dROD/I Light Direction combined with WFL optic only.

6. Available for dHOD/I Light Direction only.

7. Longer lead times can be expected for custom RAL color finishes.

8. Refer to Cylinder specification sheet and brochure for color options.

9. The color of the electrical cable matches the color specified for the mounting option.