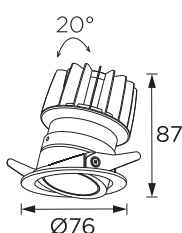


**Art Number** WL111053  
**Model** 13W



## Features

LUKAS Series adopts High lumen efficiency CITIZEN led as a light source. It is designed with a removable light engine, which can be assembled or disassembled by twisting the light engine. The body & bezel are made with aluminum die cast and plastic-PC reflector, giving good output. The forged aluminum heat sink resists heat dissipation. Available optional combinations use the round trim less trim, which can be joined together and become multiple lights by connecting recessed trim less and recessed trim less plank. Each single kit can be connected into trim less configurations. The lights can be easily arranged into rectangles made of two. Lifespan is up to 50,000 hrs. Easy to install, use stainless steel blade, safe and durable. Available other CCT on Request.

## Product Specification

LED Chip	CITIZEN LED
Power	13W
Input	90-264 VAV with Remote Driver
Lumen	1329lm
CCT	3000K(30)/ 4000K(40)/ 5000K(50)
LED Type	COB LED
Power Factor	PF>0.9

## Technical Data

IP Rating	IP44
Housing/ Front Cover	Die cast aluminum
Finishing	White(02)/ Black(04)
Reflector	Plastic-PC
Power Cable	H05RN-F 3x0.75 mm <sup>2</sup> / L=0.5m
Mounting Sleeve	Stainless steel
Tilt/Rotate	±20°/ Nil
Cutout	Ø68mm
Class	II

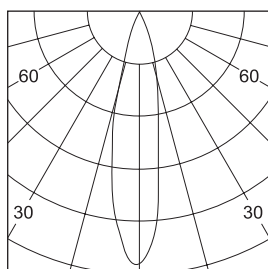
## Photometric Data

CRI	90
Luminous Efficacy	102lm/W
Beam Angle	15°(15)/ 24°(24)/ 38°(38)/ 60°(60)
Operating Temp.	-20°C-+45°

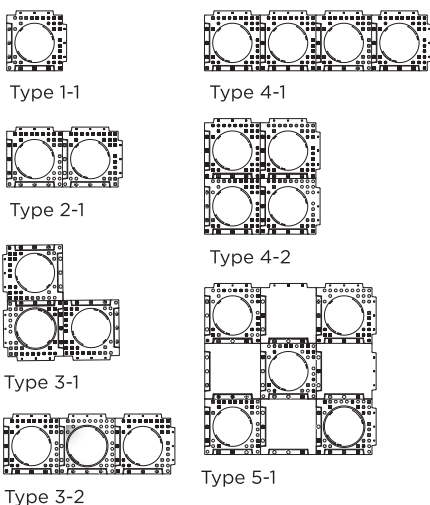
## Order Code Example

Artnumber	Finish	Beam Angle	Color Temp
WL111043	WH(02)	60°(60)	3000K(30)
WL11104302.60.30			

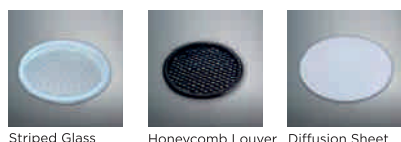
## Photometric Light Distribution



## Optional Combination



## Accessories



We reserve the right to make technical changes without prior notice. Electrical/Optical data are subjected to a tolerance of +/-10%.