



**greenlux**  
cost reduction LED lighting

# Rubix Series 01 Recessed LED Downlight

Available in Multiple Wattage  
80% lumen maintenance at 50.000 hours

- No UV or IR rays. No mercury
- Designed to replace standard square recessed halogen fixtures
- High lumen output
- High quality Seoul SMD Chipset
- High quality Die Cast Aluminium Base and body
- High quality Diffused Lens for even light distribution
- High quality Class II SAA Driver
- Triac dimmer system for option
- IP20 Rating, IP44 for option
- 3 Years Warranty
- Applications include offices, shopping centres, schools, hotels, restaurants, workshops, warehouses & household



## Specifications

<b>Colour Range</b>	3000 ~ 6000k
<b>Power Consumption</b>	8W / 18W / 28W
<b>Lumen Efficiency</b>	760lm / 1710lm / 2660lm
<b>Input Voltage</b>	AC 100 ~ 240V
<b>Current</b>	8W 350mA 18W 500mA 28W 700mA
<b>PF</b>	>0.9
<b>Beam angle *10%</b>	102°
<b>Chipsets</b>	Seoul SMD
<b>CRI</b>	>90
<b>Dimmable</b>	Triac (standard) 0-10V & Dali (option)
<b>IP Rating</b>	IP20 IP44 (option)

## Dimensions & Materials

<b>Product Dimensions (mm)</b>	8W	140*140*58
	18W	180*180*68
	28W	220*220*68
<b>Cutout (mm)</b>	8W	Ø125*125
	18W	Ø160*160
	28W	Ø195*195
<b>Housing Material</b>	Aluminum Alloy + PC Cover	
<b>Housing Colour</b>	White	

## Certification and Safety

<b>Certifications</b>	IP20, CE, RoHS, SAA, RCM
<b>Environment</b>	Indoor Location
<b>Warranty</b>	3 years



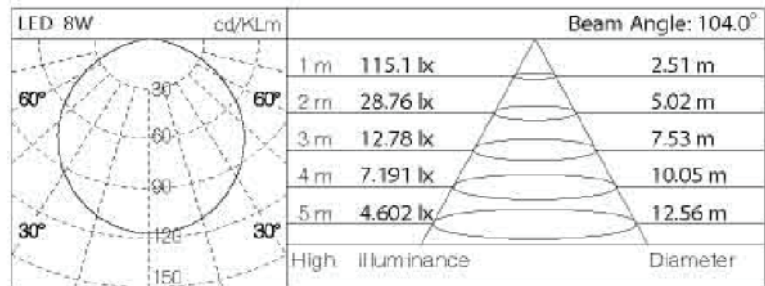
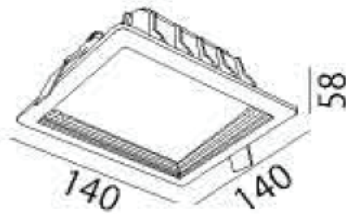


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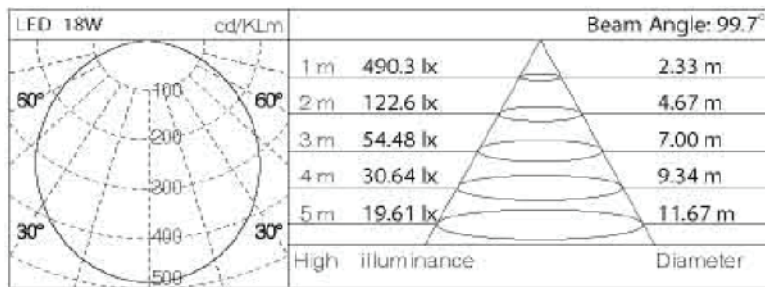
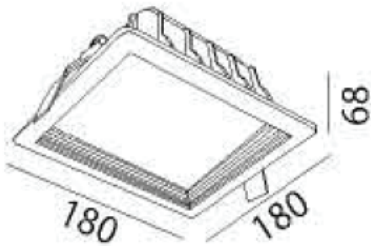
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## Dimensions & Photometrics

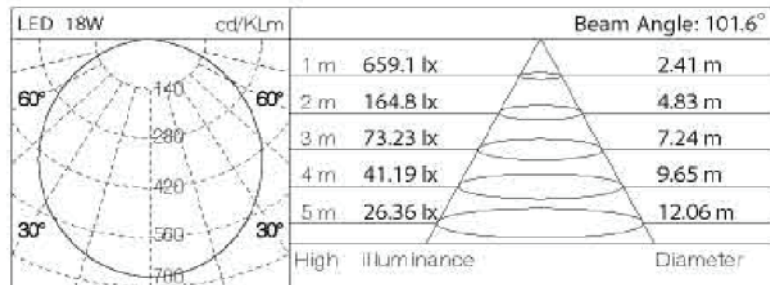
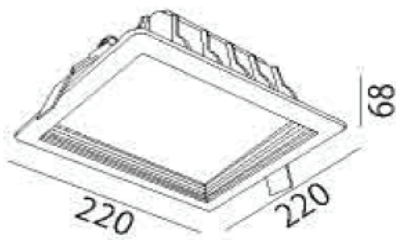
8W



18W



28W



## Model

Model#	Dimensions (mm)	Cutout (mm)	Beam Angle	CCT	Lumens	Wattage	LED	Dimmer (option)
GURUB-8W	140*140*58	Ø125*125	102°	3000-6000k	760	8W	Seoul SMD	Triac
GURUB-18W	180*180*68	Ø160*160	102°	3000-6000k	1710	18W	Seoul SMD	Triac
GURUB-28W	220*220*68	Ø195*195	102°	3000-6000k	2660	28W	Seoul SMD	Triac