Issue: Sep-18



IEE : A+ EN 60598.

# Umbra

### Product Code GT.RK74 (add suffix see below)

DESCRIPTION /	Circular LED Recessed trimless downlight. Adjustable 40deg tilt, (Tuneable dim
	to warm option)
WHY USE THIS:	Contemporary look, set-back LED. Trimless with good output. Excellent angle of tilt. Suitable for all general downlight applications



h128 x 99
Cut-out (mm)
99 128 67 Ø99 cut-out

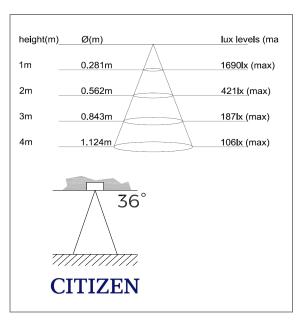
CE

LED

Dimensions (mm)

IP20 Zone 2

## technical performance



colours & finish/ (suffix)	White - 11 or -RAL xxxx
light source & voltage options (PLEASE CONTACT US FOR ALTERNATIVE SOURCES)	a) 9w LED 36deg (750 lms) 350mA 25v b) c) d)
colour temperature /(suffix) CRI (colour render) /(suffix) MacAdam	<b>2700K / 3000K / 4000K; (TUNEABLE DIM TO WARM OPTION)</b> 83 90+ <3
Controls options /(suffix)	Phase Dimming DALI 0-10v
<b>Optional Accessories</b>	Optional black anti-glare baffle. Optionl honeycomb.
AV. Weight (kg)	0.3
Emergency Available?	Yes

Die Cast Aluminium

Supplied with fixings for installing before plastering

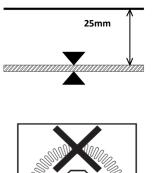
**Special Notes** 

material light fixture



# INSTALLATION





#### **TECH NOTES:**

Allow minimum free space of 20mm - 25mm above fixture. For minimum height see above specification sheet.

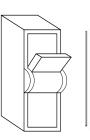
#### WARNINGS:

Do not cover top of fitting with insulation, as doing so will cause fitting to overheat substantially compromising its life span. Always be aware of any heating or hot water pipes which may cause ambient temperature to exceed 40°c



3

Turn off power!



2

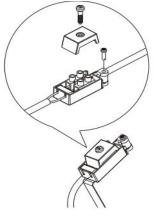
Screw plaster-in ring into ceiling ensuring screws are below level of plaster.



1) Always ensure power is isolated prior to undertaking any electrical work.

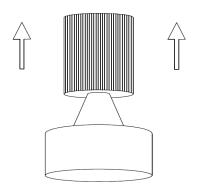
2) cut hole in ceiling to size specified for the plaster in ring. Plaster in fittings requre the frame to be screwed into the ceiling, and a plaster skim up to the edge of the opening.

Make electrical connections as necessary. If light source requires driver pass it through into void at this stage



Push fitting up into ring. Fitting will click securely into place.

4



 make electrical connections as necessary, pass driver through ring into ceiling void at this time.

4) push fitting into the outer ring. When installed fitting should be retained with a secure click. For wall washing ensure unit is fitted to allow maximum tilt and ensure adequate clearance to any joists or obstructions.

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