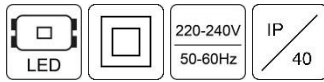


TETRA R LED

Downlights



Images for the product family and options:



Description: Recessed mounted LED downlight
Light distribution type: direct
Optical system: double parabolic reflector with lenses, low glare
Housing: steel
Colour: white, RAL 9003S

General data: Mains voltage: 220-240V, 50/60Hz
LED lifetime, h: 60000/L80B10
SDCM: 3
Protection class IEC: II
Ingress protection code: IP40
Mechanical impact resistance: IK04
Operating temperature range, °C: ta 0...+35

Installation: In ceilings with cut-out openings (mounting brackets included). Push-in terminal, 2x1x1.5mm²

Environment: Indoor

Application: Office, education, hotel, corridor, bathroom, retail, showroom, public place

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI* (Ra)	CCT*, K	Weight, kg
Tetra R LED 1x850 J690 T830 WGC	130	130	42	817	6,1	134	80+	3000	0,3
Tetra R LED 1x1150 J691 T830 WGC	130	130	42	1063	8,1	131	80+	3000	0,3
Tetra R LED 1x2300 J575 T830 WGC	230	230	42	2237	14,6	153	80+	3000	0,9
Tetra R LED 1x2900 J576 T830 WGC	230	230	42	2772	18,3	151	80+	3000	0,9
Tetra R LED 1x3800 J577 T830 WGC	230	230	42	3714	26,6	140	80+	3000	0,9
Tetra R LED 1x850 J690 T840 WGC	130	130	42	847	6,1	139	80+	4000	0,3
Tetra R LED 1x1150 J691 T840 WGC	130	130	42	1102	8,1	136	80+	4000	0,3
Tetra R LED 1x2300 J575 T840 WGC	230	230	42	2275	14,6	156	80+	4000	0,9
Tetra R LED 1x2900 J576 T840 WGC	230	230	42	2873	18,3	157	80+	4000	0,9
Tetra R LED 1x3800 J577 T840 WGC	230	230	42	3777	26,6	142	80+	4000	0,9

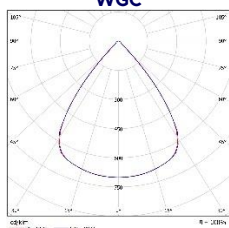
*Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

Available options:

T830 Colour temperature 3000K, CRI 80+
T840 Colour temperature 4000K, CRI 80+
WGC White gloss reflector with clear lens
BGC Black gloss reflector with clear lens
WMC White matt reflector with clear lens
BMC Black matt reflector with clear lens
DALI Driver with DALI interface and switch-control dimming
EM3 Emergency version 3 hours
EM3B Emergency version 3 hours (best available technology)
EM3A Emergency version equipped with an autonomous testing system, 3 hours

EM3D Emergency version 3 hours with DALI interface
*note - Operating temperature range for Luminaires with EM option, C: ta 0...+35
*note - EM3B/A/D options not available for models: J690, J691
WIE3-0.5m 3-pole "Wieland - gesis classic" type or compatible connector with 0.5m cable
WIE5D-0.5m 5-pole DALI "Wieland - gesis classic" type or compatible connector with 0.5m cable
Europlug-1.5m 2-pole "Europlug" type plug with 2x1.0mm² 1.5m cable
Europlug-3.0m 2-pole "Europlug" type plug with 2x1.0mm² 3.0m cable
RAL RAL colour

WGC



BGC

