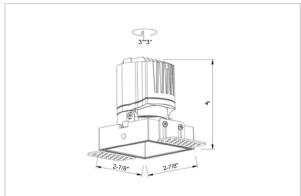


## Thiea Down Lights















## Product Code: IK-RTHEIADL-8W-40K-WH-90C-38D

Lumen Output         753.55lm           Power         8W           Efficacy         140lm/w           CCT         4000K           CRI         >90           Beam Angle         38°           Light Distribution         Flood           LED Type         COB           LED Light Source         Osram SOLERIQ S 19           Start Time         Instant           Driver         Stand Alone (included)           Operating Position         Non - Swiveling Type           Dimming         On-Off / Triac / 0-10 V           Construction         Sqaure           Mounting Type         Recessed           Heads         Single Head           Body Material         Aluminium Die cast           Finish         White           Length         2-7/8"           Height         4"           Cut Out         3"x3"           Optics         Darklight Technology Black, Silver           Width (W)         2-7/8"           Application Area         Guest Room, Corridor, Restaurant, Meeting Room Club, Hall, Hotel Entrance	Voltage	100 - 277 V AC, 50-60 Hz
Efficacy         140Im/w           CCT         4000K           CRI         >90           Beam Angle         38°           Light Distribution         Flood           LED Type         COB           LED Light Source         Osram SOLERIQ S 19           Start Time         Instant           Driver         Stand Alone (included)           Operating Position         Non - Swiveling Type           Dimming         On-Off / Triac / 0-10 V           Construction         Sqaure           Mounting Type         Recessed           Heads         Single Head           Body Material         Aluminium Die cast           Finish         White           Length         2-7/8"           Height         4"           Cut Out         3"x3"           Optics         Darklight Technology Black, Silver           Withth (W)         2-7/8"	Lumen Output	753.55lm
CCT         4000K           CRI         >90           Beam Angle         38°           Light Distribution         Flood           LED Type         COB           LED Light Source         Osram SOLERIQ S 19           Start Time         Instant           Driver         Stand Alone (included)           Operating Position         Non - Swiveling Type           Dimming         On-Off / Triac / 0-10 V           Construction         Sqaure           Mounting Type         Recessed           Heads         Single Head           Body Material         Aluminium Die cast           Finish         White           Length         4"           Cut Out         3"x3"           Optics         Darklight Technology Black, Silver           Width (W)         2-7/8"	Power	8W
CRI         >90           Beam Angle         38°           Light Distribution         Flood           LED Type         COB           LED Light Source         Osram SOLERIQ S 19           Start Time         Instant           Driver         Stand Alone (included)           Operating Position         Non - Swiveling Type           Dimming         On-Off / Triac / 0-10 V           Construction         Sqaure           Mounting Type         Recessed           Heads         Single Head           Body Material         Aluminium Die cast           Finish         White           Length         2-7/8"           Height         4"           Cut Out         3"x3"           Optics         Darklight Technology Black, Silver           Width (W)         2-7/8"	Efficacy	140lm/w
Beam Angle 38° Light Distribution Flood LED Type COB LED Light Source Osram SOLERIQ S 19 Start Time Instant Driver Stand Alone (included) Operating Position Non - Swiveling Type Dimming On-Off / Triac / 0-10 V Construction Sqaure Mounting Type Recessed Heads Single Head Body Material Aluminium Die cast Finish White Length 2-7/8" Height 4" Cut Out 3"x3" Optics Darklight Technology Black, Silver Width (W) 2-7/8"	CCT	4000K
Light Distribution Flood  LED Type COB  LED Light Source Osram SOLERIQ S 19  Start Time Instant  Driver Stand Alone (included)  Operating Position Non - Swiveling Type  Dimming On-Off / Triac / 0-10 V  Construction Sqaure  Mounting Type Recessed  Heads Single Head  Body Material Aluminium Die cast  Finish White  Length 2-7/8"  Height 4"  Cut Out 3"x3"  Optics Darklight Technology Black, Silver  Width (W) 2-7/8"	CRI	>90
LED Type COB  LED Light Source Osram SOLERIQ S 19  Start Time Instant  Driver Stand Alone (included)  Operating Position Non - Swiveling Type  Dimming On-Off / Triac / 0-10 V  Construction Sqaure  Mounting Type Recessed  Heads Single Head  Body Material Aluminium Die cast  Finish White  Length 2-7/8"  Height 4"  Cut Out 3"x3"  Optics Darklight Technology Black, Silver  Width (W) 2-7/8"	Beam Angle	38°
LED Light SourceOsram SOLERIQ S 19Start TimeInstantDriverStand Alone (included)Operating PositionNon - Swiveling TypeDimmingOn-Off / Triac / 0-10 VConstructionSqaureMounting TypeRecessedHeadsSingle HeadBody MaterialAluminium Die castFinishWhiteLength2-7/8"Height4"Cut Out3"x3"OpticsDarklight Technology Black, SilverWidth (W)2-7/8"	Light Distribution	Flood
Start Time         Instant           Driver         Stand Alone (included)           Operating Position         Non - Swiveling Type           Dimming         On-Off / Triac / 0-10 V           Construction         Sqaure           Mounting Type         Recessed           Heads         Single Head           Body Material         Aluminium Die cast           Finish         White           Length         2-7/8"           Height         4"           Cut Out         3"x3"           Optics         Darklight Technology Black, Silver           Width (W)         2-7/8"	LED Type	COB
Driver Stand Alone (included)  Operating Position Non - Swiveling Type  Dimming On-Off / Triac / 0-10 V  Construction Sqaure  Mounting Type Recessed  Heads Single Head  Body Material Aluminium Die cast  Finish White  Length 2-7/8"  Height 4"  Cut Out 3"x3"  Optics Darklight Technology Black, Silver  Width (W) 2-7/8"	LED Light Source	Osram SOLERIQ S 19
Operating PositionNon - Swiveling TypeDimmingOn-Off / Triac / 0-10 VConstructionSqaureMounting TypeRecessedHeadsSingle HeadBody MaterialAluminium Die castFinishWhiteLength2-7/8"Height4"Cut Out3"x3"OpticsDarklight Technology Black, SilverWidth (W)2-7/8"	Start Time	Instant
Dimming On-Off / Triac / 0-10 V Construction Sqaure Mounting Type Recessed Heads Single Head Body Material Aluminium Die cast Finish White Length 2-7/8" Height 4" Cut Out 3"x3" Optics Darklight Technology Black, Silver Width (W) 2-7/8"	Driver	Stand Alone (included)
Construction         Sqaure           Mounting Type         Recessed           Heads         Single Head           Body Material         Aluminium Die cast           Finish         White           Length         2-7/8"           Height         4"           Cut Out         3"x3"           Optics         Darklight Technology Black, Silver           Width (W)         2-7/8"	Operating Position	Non - Swiveling Type
Mounting Type       Recessed         Heads       Single Head         Body Material       Aluminium Die cast         Finish       White         Length       2-7/8"         Height       4"         Cut Out       3"x3"         Optics       Darklight Technology Black, Silver         Width (W)       2-7/8"	Dimming	On-Off / Triac / 0-10 V
Heads         Single Head           Body Material         Aluminium Die cast           Finish         White           Length         2-7/8"           Height         4"           Cut Out         3"x3"           Optics         Darklight Technology Black, Silver           Width (W)         2-7/8"	Construction	Sqaure
Body Material Aluminium Die cast  Finish White  Length 2-7/8"  Height 4"  Cut Out 3"x3"  Optics Darklight Technology Black, Silver  Width (W) 2-7/8"	Mounting Type	Recessed
Finish         White           Length         2-7/8"           Height         4"           Cut Out         3"x3"           Optics         Darklight Technology Black, Silver           Width (W)         2-7/8"	Heads	Single Head
Length       2-7/8"         Height       4"         Cut Out       3"x3"         Optics       Darklight Technology Black, Silver         Width (W)       2-7/8"	Body Material	Aluminium Die cast
Height 4" Cut Out 3"x3" Optics Darklight Technology Black, Silver Width (W) 2-7/8"	Finish	White
Cut Out 3"x3"  Optics Darklight Technology Black, Silver  Width (W) 2-7/8"	Length	2-7/8"
Optics Darklight Technology Black, Silver Width (W) 2-7/8"	Height	4"
Width (W) 2-7/8"	Cut Out	3"x3"
	Optics	Darklight Technology Black, Silver
Application Area Guest Room, Corridor, Restaurant, Meeting Room Club, Hall, Hotel Entrance	Width (W)	2-7/8"
	Application Area	Guest Room, Corridor, Restaurant, Meeting Room Club, Hall, Hotel Entrance

Beam Spread (Options)									
Spot	15°	Medium	24°	Flood	38°	Wide Flo	ood 60°		
ft	Ø	ft	Ø	ft	Ø	ft	Ø		
3.0	0.72	3.0	1.41	3.0	2.03	3.0	3.15		
9.0	2.15	9.0	4.22	9.0	6.09	9.0	9.45		
15.0	3.58	15.0	7.04	15.0	10.15	15.0	15.75		

Theia, a square LED downlight made of aluminum die cast with high quality powder coated luminaire housing and optimum heat sink. Specular reflector & power grid (global connectors available with isolated LED Driver using Ultra bright OSRAM COB.

## Technical Data

IES File Link 丛

