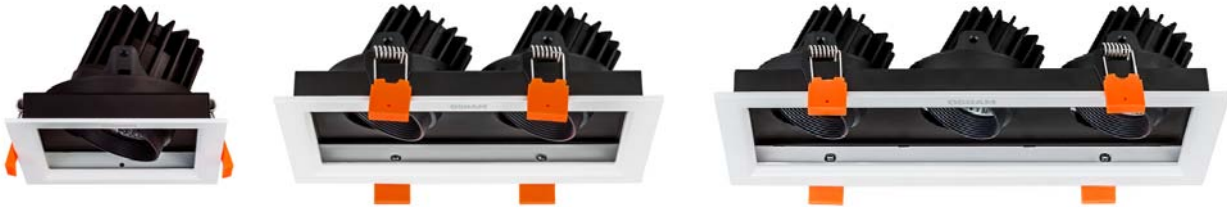


皓睿LED多头射灯 规格书



IP20

皓睿LED多头射灯是一款性价比高的LED斗胆灯解决方案。产品的头数，功率，光束角，都有不同的选择，基本上包括了目前市面上的应用需求。每头模组均可以在垂直方向和水平方向调节角度，另外，阶梯式的面环设计以及深陷式结构设计提供了良好的眩光控制。

产品特性和利益

丰富的产品选择

- 15° / 24° / 40°光束角选择
- 最多3头模组选择
- 每头模组30°垂直调节，180°水平调节

可靠和安装方便

- 每头模组带有独立电源，单头模组损坏不会影响其他模组正常工作
- 压铸式散热器
- 低边框式设计，更容易安装

良好的光学效果和节能

- 顶级COB芯片提供一致色温亮度
- 比传统光源斗胆灯节能至少50%以上
- 阶梯式面环设计提供了良好的眩光控制

应用

- 商品展示
- 商业建筑
- 零售商店
- 购物商场
- 大堂和走廊
- 家庭应用

皓睿LED多头射灯

技术规格

光学技术规格

		9W × 1	9W × 2	9W × 3	18W × 1	18W × 2	30W × 1	30W × 2
光通量	3000K	631 lm	1267 lm	1787 lm	1421 lm	2657 lm	2310 lm	4477 lm
	4000K	675 lm	1355 lm	1911 lm	1513 lm	2830 lm	2460 lm	4768 lm
	5700K	719 lm	1443 lm	2035 lm	1612 lm	3014 lm	2620 lm	5078 lm
系统效率	3000K	70 lm/W	70 lm/W	66 lm/W	79 lm/W	74 lm/W	77 lm/W	75 lm/W
	4000K	75 lm/W	75 lm/W	71 lm/W	84 lm/W	79 lm/W	82 lm/W	79 lm/W
	5700K	80 lm/W	80 lm/W	75 lm/W	90 lm/W	84 lm/W	87 lm/W	85 lm/W
色温		3000K, 4000K, 5700K						
显色指数		80						
颜色一致性	3000K, 4000K	3						
光束角		15°, 24°, 40°						

电气和机械技术规格

额定电压		220-240V AC 50/60Hz						
额定功率		9W	18W	27W	18W	36W	30W	60W
功率因数		0.95						
浪涌保护电压		Line-to-line 0.5KV					Line-to-line 1KV	
尺寸	长度	113mm	216mm	300mm	141mm	273mm	171mm	323mm
	宽度	113mm	113mm	113mm	141mm	141mm	171mm	171mm
	高度	82mm	82mm	82mm	98mm	98mm	122mm	122mm
重量		0.4kg	0.76kg	1.08kg	0.6kg	1.12kg	0.89kg	1.7kg
表面透镜		PC镀铝反光杯						
外壳		压铸铝外壳, 黑色						

系统技术规格

电源		AC电源						
可否调光		非调光						
安装方法		嵌入式安装						
开孔尺寸	长度	104mm	200mm	285mm	131mm	260mm	163mm	310mm
	宽度	104mm	104mm	104mm	131mm	131mm	163mm	163mm
适合天花厚度		2-20mm						
工作温度		-20°C 到 +40°C						
储存温度		-30°C 到 +80°C						
工作环境		室内 (IP20)						
光通维持量		L70 @25°C - 25,000小时						
法规列表及安装认证		电气保护等级 II, CB, CCC, RoHS						

由于LED制造工艺的特殊条件，上表给出的各项技术参数的典型值仅代表批量产品的统计数据，不一定对应单个产品的实际参数（可能和典型值有所差别）。

超过最大工作电压将导致电气过载，这种情况非常危险，并可能损坏LED模块。

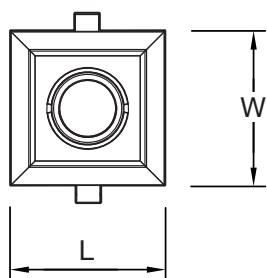
超过最高工作温度和储存温度将减少LED模块的预期使用寿命或损坏LED模块。

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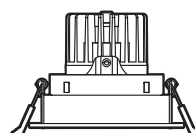
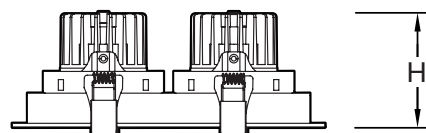
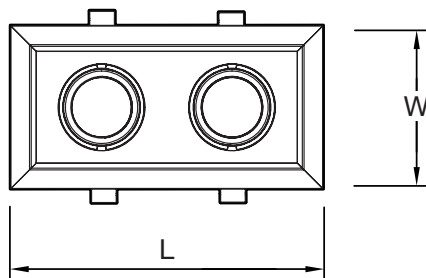
皓睿LED多头射灯

尺寸

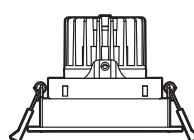
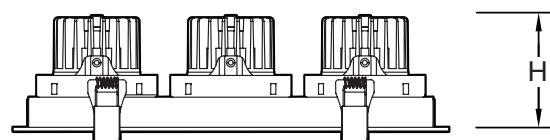
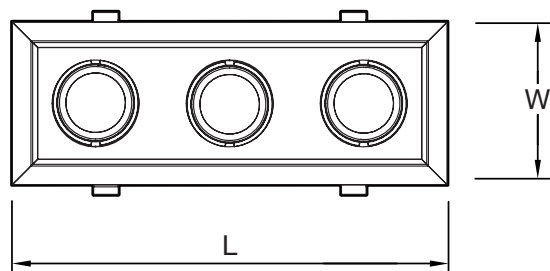
9W × 1



9W × 2



9W × 3



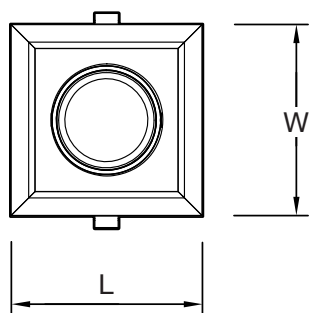
尺寸

	9W × 1	9W × 2	9W × 3
L	113mm	216mm	300mm
W	113mm	113mm	113mm
H	82mm	82mm	82mm

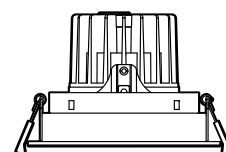
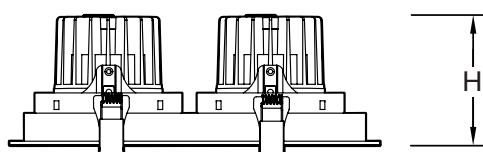
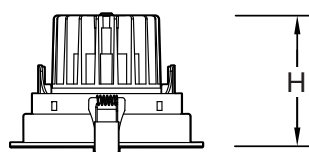
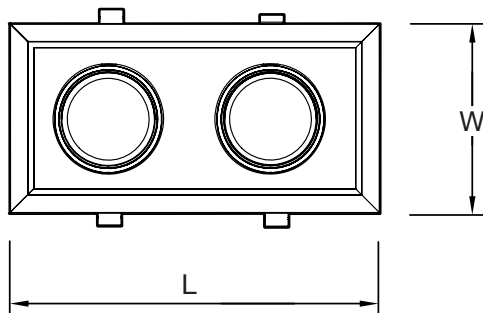
皓睿LED多头射灯

尺寸

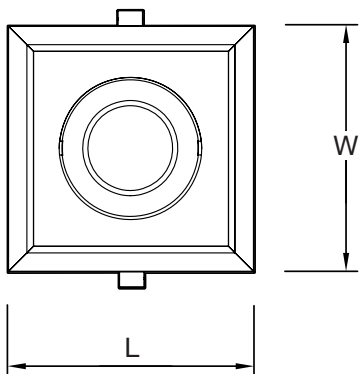
18W × 1



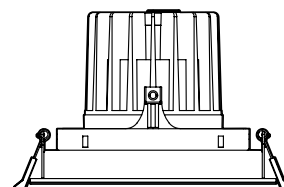
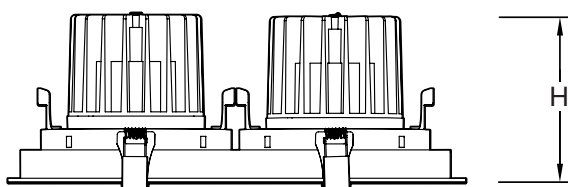
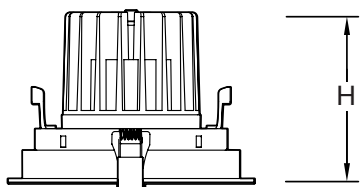
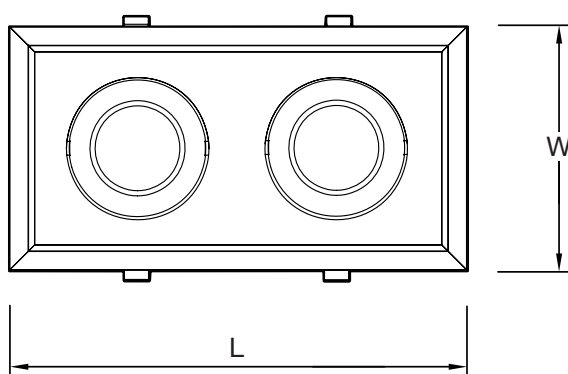
18W × 2



30W × 1



30W × 2

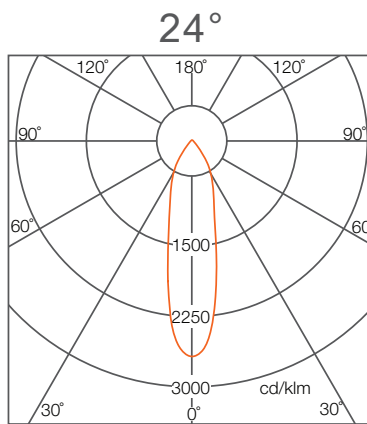
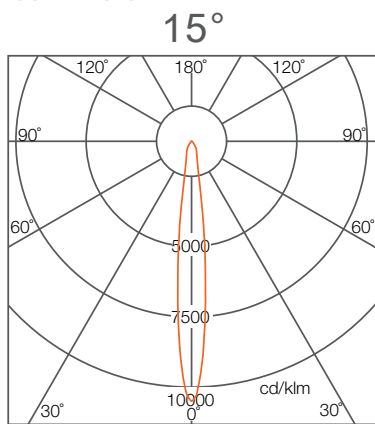


尺寸

	18W × 1	18W × 2	30W × 1	30W × 2
L	141mm	273mm	171mm	323mm
W	141mm	141mm	171mm	171mm
H	98mm	98mm	122mm	122mm

皓睿LED多头射灯

光度测量 灯具配光曲线



照度分布

	中心照度 Lux/klm	光斑直径
0.5m	41473	0.11m
1m	10368	0.21m
1.5m	4608	0.32m
2m	2592	0.42m
2.5m	1659	0.53m
3m	1152	0.63m

如需英尺计量则乘以3.28

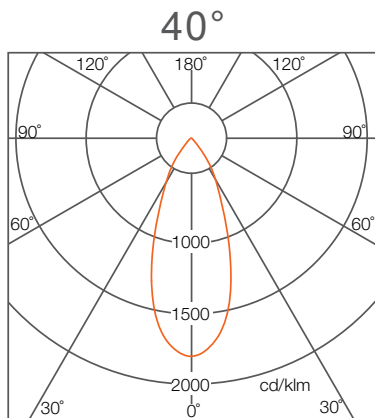
● 光束角: 12°
如需fc计量则除以10.7

	中心照度 Lux/klm	光斑直径
0.5m	10524	0.23m
1m	2631	0.45m
1.5m	1169	0.68m
2m	658	0.91m
2.5m	421	1.14m
3m	292	1.36m

如需英尺计量则乘以3.28

● 光束角: 25.6°
如需fc计量则除以10.7

灯具配光曲线



照度分布

	中心照度 Lux/klm	光斑直径
0.5m	7234	0.36m
1m	1809	0.73m
1.5m	804	1.09m
2m	452	1.46m
2.5m	289	1.82m
3m	201	2.18m

如需英尺计量则乘以3.28

● 光束角: 40°
如需fc计量则除以10.7

由于LED制造工艺的特殊条件，上表给出的灯具配光曲线仅代表批量产品的统计数据，不一定对应单个产品的实际参数（可能和典型值有所差别）。

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皓睿LED多头射灯

订货信息

灯具 (9W × 1, 9W × 2, 9W × 3)

产品型号	类型	色温	光束角	Material	EAN10订购代码	EAN40 订购代码
LEDCOMFO Multi-head 1*9W 830 15D 24X1 OSRAM	9W×1	3000K	15°	AM039320055	4052899483057	4052899483064
LEDCOMFO Multi-head 1*9W 840 15D 24X1 OSRAM	9W×1	4000K	15°	AM039330055	4052899483071	4052899483088
LEDCOMFO Multi-head 1*9W 857 15D 24X1 OSRAM	9W×1	5700K	15°	AM039340055	4052899483095	4052899483101
LEDCOMFO Multi-head 1*9W 830 24D 24X1 OSRAM	9W×1	3000K	24°	AM039350055	4052899483118	4052899483125
LEDCOMFO Multi-head 1*9W 840 24D 24X1 OSRAM	9W×1	4000K	24°	AM039360055	4052899483132	4052899483149
LEDCOMFO Multi-head 1*9W 857 24D 24X1 OSRAM	9W×1	5700K	24°	AM039370055	4052899483156	4052899483163
LEDCOMFO Multi-head 1*9W 830 40D 24X1 OSRAM	9W×1	3000K	40°	AM039380055	4052899483170	4052899483187
LEDCOMFO Multi-head 1*9W 840 40D 24X1 OSRAM	9W×1	4000K	40°	AM039390055	4052899483194	4052899483200
LEDCOMFO Multi-head 1*9W 857 40D 24X1 OSRAM	9W×1	5700K	40°	AM039400055	4052899483217	4052899483224
LEDCOMFO Multi-head 2*9W 830 15D 12X1 OSRAM	9W×2	3000K	15°	AM039410055	4052899483231	4052899483248
LEDCOMFO Multi-head 2*9W 840 15D 12X1 OSRAM	9W×2	4000K	15°	AM039420055	4052899483255	4052899483262
LEDCOMFO Multi-head 2*9W 857 15D 12X1 OSRAM	9W×2	5700K	15°	AM039430055	4052899483279	4052899483286
LEDCOMFO Multi-head 2*9W 830 24D 12X1 OSRAM	9W×2	3000K	24°	AM039440055	4052899483293	4052899483309
LEDCOMFO Multi-head 2*9W 840 24D 12X1 OSRAM	9W×2	4000K	24°	AM039450055	4052899483316	4052899483323
LEDCOMFO Multi-head 2*9W 857 24D 12X1 OSRAM	9W×2	5700K	24°	AM039460055	4052899483330	4052899483347
LEDCOMFO Multi-head 2*9W 830 40D 12X1 OSRAM	9W×2	3000K	40°	AM039470055	4052899483354	4052899483361
LEDCOMFO Multi-head 2*9W 840 40D 12X1 OSRAM	9W×2	4000K	40°	AM039480055	4052899483378	4052899483385
LEDCOMFO Multi-head 2*9W 857 40D 12X1 OSRAM	9W×2	5700K	40°	AM039490055	4052899483392	4052899483408
LEDCOMFO Multi-head 3*9W 830 15D 6X1 OSRAM	9W×3	3000K	15°	AM039500055	4052899483415	4052899483422
LEDCOMFO Multi-head 3*9W 840 15D 6X1 OSRAM	9W×3	4000K	15°	AM039510055	4052899483439	4052899483446
LEDCOMFO Multi-head 3*9W 857 15D 6X1 OSRAM	9W×3	5700K	15°	AM039520055	4052899483453	4052899483460
LEDCOMFO Multi-head 3*9W 830 24D 6X1 OSRAM	9W×3	3000K	24°	AM039530055	4052899483477	4052899483484
LEDCOMFO Multi-head 3*9W 840 24D 6X1 OSRAM	9W×3	4000K	24°	AM039540055	4052899483491	4052899483507
LEDCOMFO Multi-head 3*9W 857 24D 6X1 OSRAM	9W×3	5700K	24°	AM039550055	4052899483514	4052899483521
LEDCOMFO Multi-head 3*9W 830 40D 6X1 OSRAM	9W×3	3000K	40°	AM039560055	4052899483538	4052899483554
LEDCOMFO Multi-head 3*9W 840 40D 6X1 OSRAM	9W×3	4000K	40°	AM039570055	4052899483842	4052899483859
LEDCOMFO Multi-head 3*9W 857 40D 6X1 OSRAM	9W×3	5700K	40°	AM039580055	4052899483866	4052899483873

皓睿LED多头射灯

订货信息

灯具 (18W × 1, 18W × 2)

产品型号	类型	色温	光束角	Material	EAN10订购代码	EAN40 订购代码
LEDCOMFO Multi-head 1*18W 830 15D 18X1 OSRAM	18W×1	3000K	15°	AM039590055	4052899483897	4052899483903
LEDCOMFO Multi-head 1*18W 840 15D 18X1 OSRAM	18W×1	4000K	15°	AM039600055	4052899483910	4052899483927
LEDCOMFO Multi-head 1*18W 857 15D 18X1 OSRAM	18W×1	5700K	15°	AM039610055	4052899483934	4052899483941
LEDCOMFO Multi-head 1*18W 830 24D 18X1 OSRAM	18W×1	3000K	24°	AM039620055	4052899483958	4052899483965
LEDCOMFO Multi-head 1*18W 840 24D 18X1 OSRAM	18W×1	4000K	24°	AM039630055	4052899483972	4052899483989
LEDCOMFO Multi-head 1*18W 857 24D 18X1 OSRAM	18W×1	5700K	24°	AM039640055	4052899483996	4052899484009
LEDCOMFO Multi-head 1*18W 830 40D 18X1 OSRAM	18W×1	3000K	40°	AM039650055	4052899484016	4052899484023
LEDCOMFO Multi-head 1*18W 840 40D 18X1 OSRAM	18W×1	4000K	40°	AM039660055	4052899484030	4052899484047
LEDCOMFO Multi-head 1*18W 857 40D 18X1 OSRAM	18W×1	5700K	40°	AM039670055	4052899484054	4052899484061
LEDCOMFO Multi-head 2*18W 830 15D 6X1 OSRAM	18W×2	3000K	15°	AM039680055	4052899484078	4052899484085
LEDCOMFO Multi-head 2*18W 840 15D 6X1 OSRAM	18W×2	4000K	15°	AM039690055	4052899484092	4052899484108
LEDCOMFO Multi-head 2*18W 857 15D 6X1 OSRAM	18W×2	5700K	15°	AM039700055	4052899484115	4052899484122
LEDCOMFO Multi-head 2*18W 830 24D 6X1 OSRAM	18W×2	3000K	24°	AM039710055	4052899484139	4052899484146
LEDCOMFO Multi-head 2*18W 840 24D 6X1 OSRAM	18W×2	4000K	24°	AM039720055	4052899484153	4052899484160
LEDCOMFO Multi-head 2*18W 857 24D 6X1 OSRAM	18W×2	5700K	24°	AM039730055	4052899484177	4052899484184
LEDCOMFO Multi-head 2*18W 830 40D 6X1 OSRAM	18W×2	3000K	40°	AM039740055	4052899484191	4052899484207
LEDCOMFO Multi-head 2*18W 840 40D 6X1 OSRAM	18W×2	4000K	40°	AM039750055	4052899484214	4052899484221
LEDCOMFO Multi-head 2*18W 857 40D 6X1 OSRAM	18W×2	5700K	40°	AM039760055	4052899484238	4052899484245

灯具 (30W × 1, 30W × 2)

产品型号	类型	色温	光束角	Material	EAN10订购代码	EAN40 订购代码
LEDCOMFO Multi-head 1*30W 830 15D 12X1 OSRAM	30W×1	3000K	15°	AM039770055	4052899484252	4052899484269
LEDCOMFO Multi-head 1*30W 840 15D 12X1 OSRAM	30W×1	4000K	15°	AM039780055	4052899484276	4052899484283
LEDCOMFO Multi-head 1*30W 857 15D 12X1 OSRAM	30W×1	5700K	15°	AM039790055	4052899484290	4052899484306
LEDCOMFO Multi-head 1*30W 830 24D 12X1 OSRAM	30W×1	3000K	24°	AM039800055	4052899484313	4052899484320
LEDCOMFO Multi-head 1*30W 840 24D 12X1 OSRAM	30W×1	4000K	24°	AM039810055	4052899484337	4052899484344
LEDCOMFO Multi-head 1*30W 857 24D 12X1 OSRAM	30W×1	5700K	24°	AM039820055	4052899482500	4052899482517
LEDCOMFO Multi-head 1*30W 830 40D 12X1 OSRAM	30W×1	3000K	40°	AM039830055	4052899482548	4052899482555
LEDCOMFO Multi-head 1*30W 840 40D 12X1 OSRAM	30W×1	4000K	40°	AM039840055	4052899482562	4052899482579
LEDCOMFO Multi-head 1*30W 857 40D 12X1 OSRAM	30W×1	5700K	40°	AM039850055	4052899482586	4052899482593
LEDCOMFO Multi-head 2*30W 830 15D 6X1 OSRAM	30W×2	3000K	15°	AM039860055	4052899482609	4052899482616
LEDCOMFO Multi-head 2*30W 840 15D 6X1 OSRAM	30W×2	4000K	15°	AM039870055	4052899482623	4052899482630
LEDCOMFO Multi-head 2*30W 857 15D 6X1 OSRAM	30W×2	5700K	15°	AM039880055	4052899482647	4052899482654
LEDCOMFO Multi-head 2*30W 830 24D 6X1 OSRAM	30W×2	3000K	24°	AM039890055	4052899482661	4052899482678
LEDCOMFO Multi-head 2*30W 840 24D 6X1 OSRAM	30W×2	4000K	24°	AM039900055	4052899482685	4052899482692
LEDCOMFO Multi-head 2*30W 857 24D 6X1 OSRAM	30W×2	5700K	24°	AM039910055	4052899482708	4052899482715
LEDCOMFO Multi-head 2*30W 830 40D 6X1 OSRAM	30W×2	3000K	40°	AM039920055	4052899482722	4052899482739
LEDCOMFO Multi-head 2*30W 840 40D 6X1 OSRAM	30W×2	4000K	40°	AM039930055	4052899482746	4052899482753
LEDCOMFO Multi-head 2*30W 857 40D 6X1 OSRAM	30W×2	5700K	40°	AM039940055	4052899482760	4052899482777

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