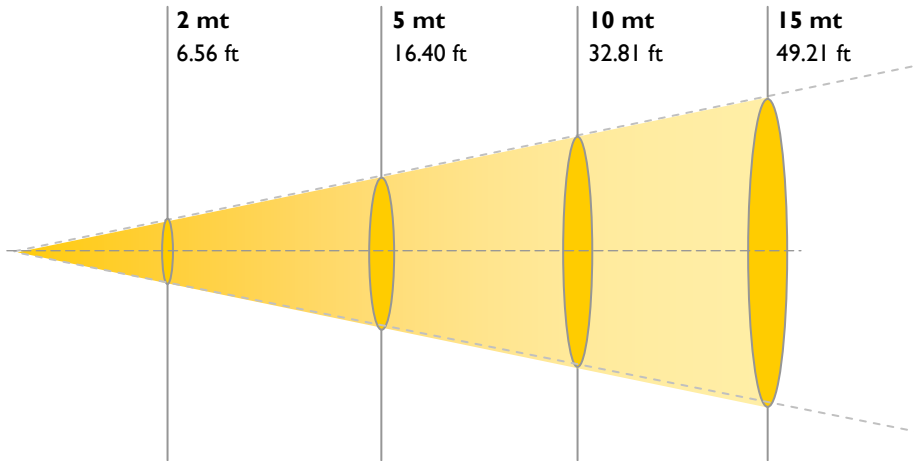


# LUMINOSITY CHART

## PALCO 3 RGB



### Total Lumen 2.800

		2 mt	5 mt	10 mt	15 mt
8° LENS	Lux center (boost on)	9100	1960	490	218
	Foot candles center (boost on)	845	182	46	20
	Lux center (boost off)	10710	1764	441	196
	Foot candles center (boost off)	995	164	41	18
	Field size (m)	0,35	0,87	1,75	2,62
	Field size (ft)	1,15	2,87	5,74	8,61
25° LENS	Lux center (boost on)	2100	385	96	43
	Foot candles center (boost on)	195	36	9	4
	Lux center (boost off)	1890	347	87	39
	Foot candles center (boost off)	176	32	8	4
	Field size (m)	0,89	2,22	4,43	6,65
	Field size (ft)	2,91	7,27	14,55	21,82
40° LENS	Lux center (boost on)	756	143	36	16
	Foot candles center (boost on)	70	13	3	1
	Lux center (boost off)	680	129	32	14
	Foot candles center (boost off)	63	12	3	1
	Field size (m)	1,68	4,20	8,39	12,59
	Field size (ft)	5,51	13,76	27,53	41,29
10° x 22° LENS	Lux center (boost on)	5110	843	211	94
	Foot candles center (boost on)	475	78	20	9
	Lux center (boost off)	4599	759	190	84
	Foot candles center (boost off)	427	70	18	8
	Field size axys A (m)	0,35	0,88	1,76	2,64
	Field size axys A (ft)	1,16	2,89	5,79	8,68
	Field size axys B (m)	0,81	2,02	4,04	6,06
	Field size axys B (ft)	2,65	6,63	13,26	19,88

For more product information please contact:

SGM Technology for Lighting SPA

[info@sgm.it](mailto:info@sgm.it)

Tel. +39 0721 47 64 77

or contact your local SGM distributor